

Murrays MODERN LONDON



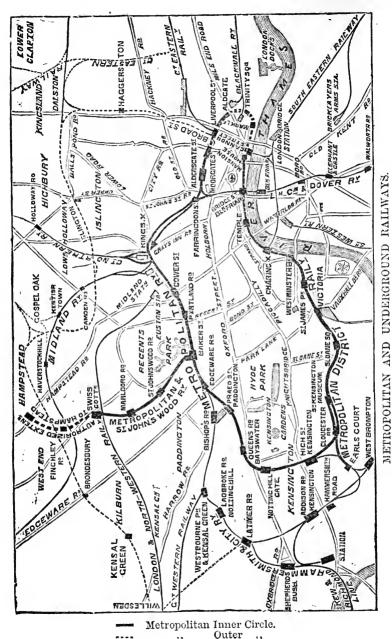




HANDBOOK

TO

LONDON AS IT IS.



Metropolitan Inner Circle. Outer ,,

Maszsh Itumposi

HANDBOOK

то

LONDON



[TEMPLE BAR.]

NEW EDITION REVISED.

LONDON:

JOHN MURRAY, ALBEMARLE STREET. 1879.

In preparation. New Edition. Svo.

LONDON; PAST AND PRESENT. By the late Peter Cunninguam, F.S.A. In this work will be found much Antiquarian, Historical, and entertaining information, together with ample descriptions of all the Streets and Buildings of note now to be seen, as well as those no longer existing; and every place endeared to Englishmen by Interesting and Historical associations, including:—

REMARKABLE OLD INNS, COFFEE HOUSES, AND TAVERNS. TOWN HOUSES OF THE OLD NO-BILITY.

PLACES OF PUBLIC ENTERTAINMENT,

Ancient Theatres, and Old London Sights.

Ancient Crosses, and City Gates.

THE HOSTELS OF CHURCH DIGNITARIES.

PRIVILEGED PLACES FOR DEBTORS.

OLD LONDON PRISONS.
PLACES REFERRED TO BY OLD
WRITERS.

WARDS OF LONDON. THE CITY COMPANIES, THE CLUBS,

CHURCHES AND CATHEDRALS, Residences of Memorable Men.

STREETS REMARKABLE FOR SOME EVENT.

BIRTH PLACES AND BURIAL PLACES OF EMINENT INDIVI-DUALS. &C., &C.

Revised and Edited by JAMES THORNE, F.S.A., Author of the "Handbook to the Environs of London."

NOTICE.

In no part of the Old World do changes occur so rapidly as in London. An improvement mooted one year is carried into execution the next. The Editor of a Guide-book needs consequently to be ever on the watch, if he desires to place his readers an content with the actual state of things. Endeavours have been made in every new Edition of the present work to effect this object, and its success in securing the public favour is no doubt due to this cause.

Care has been taken to insert the lines of Metropolitan and Underground Railways, which furnish such facilities for transport to all corners of London, and a plan of them forms the frontispiece to this edition.

A full historical description of London, and of

houses and streets no longer existing, will be found in "The Handbook for London, Past and Present," of which a New Edition is being prepared.

** Any corrections of errors or omissions will be thankfully received by the Publisher, 50, Albemarle Street.

CONTENTS.

	P	LGE
I. INTRODUCTORY INFORMATION	•	9*
THE HOPERS OF THE PRINCIPAL NOBILITY AND OBSTRA	•	_
- C C		24
v. Houses of Parliament	•	01
VI THE THAMES, ITS QUAYS, EMBANKMENT, AND BRIDGE	ь,	
The Poor AND PORT OF LONDON		40
VII GOVERNMENT OFFICES	•	4
THE CONVERGIAL BUILDINGS, BANKS, ROYAL EXCHANG	E,	
DOCES COAL ENCHANGE, RAILWAYS	•	61
TV MIDDETE CITTLY SHOWS.	-	
XI, WATER AND GAS COMPANIES	•	80
XI. WATER AND GAS COMPANIES XII. MAIN DRAINAGE—SEWERAGE XIII. TOWER OF LONDON	•	82
XIII. TOWER OF LONDON	•	84
TIV CHURCHES-WESTMINSTER ABBEY-SILL AUGS-51.02		
THOLONEW'S -ST. SAVIOUR'S-TEMPLE CHURCH-S	oT.	
Herevis ke	•	96
XVI. COURTS OF LAW AND JUSTICE	•	140
XV. CEMETERIES, RENSAL GREEN, INCHORATA, XVI. COURTS OF LAW AND JUSTICE XVII. INNS OF COURT AND INNS OF CHANCERY XVIII. PRISONS AND PENITENTIARIES	•	146
KVIII. PRISONS AND PENITENTIARIES	•	192
VIV PERMANENT FREE EXHIBITIONS-BRITISH MCSEC		
NATIONAL GALLERY-SOUTH KENSINGTON MUSZUS	1-	
NATIONAL PORTRAIT GALLERY - INDIA MUJEUM	_	
MUSEUM OF COLLEGE OF SURGEONS—SOANE MUSEUM	4	•
United Service Museum-Museum of Practic	CAL	121
Geology, &c		001
Geology, &c	•	. 201
PER I PURED INSTITUTIONS—SCIENTIFIC SOCIETIES .		. 200
XXII. COLLEGES AND SCHOOLS		. 210
TIGGREET LICAND CHAPITABLE INSTITUTIONS - GREENW	ICD	
Hospital, &c.		230
THE CAME HOUSES	•	
XXV. THE CITY AND THE CITIZENS		. 201
FAIRENT PERSONS RURIED IN LONDON AND VICINITA		
THE WHILE PARTY PERSONS HAVE LIVED	01	•
DIED.	•	. 210

	PAGE			
XXIX. STREETS, &c., IN WHICH E	MINENT PERSONS HAVE LIVED 277			
XXX. PLACES AND SITES CONNECTED WITH REMARKABLE				
EVENTS				
XXXI. OUT-DOOR MONUMENTS AN	ND PUBLIC STATUES 282			
	es, Squares, Lanes, &c 285			
Pall Mall 285	Great Queen-st., Lincoln's-			
Piccadilly 288	Inn-Fields 306			
St. James's-street 292	Charing Cross to Westmin-			
Regent-st. and Waterloo-	ster Abbey 307 Park-lane 308			
place 294	Park-lane			
Holborn 296	Newgate-street 309 Aldersgate-street 310			
Strand 293	Aldersgate-street 310			
Fleet-street 299	Fish-stHill, Gracechurch-st.			
Cheapside and Poultry . 200	ry . 200 and Bishopsgate-street . 311			
Cornhill	Upper and Lower Thames-st. 312			
Drury-lane 303	ne 303 High-street, Southwark . 313			
Chancery-lane 304 The Thames 314-318				
Chancery-lane 304 Oxford-street, New-road,	Covent-Garden Market . 319			
City-road 305	Lincoln's-Inn-Fields 319			
Bow-street, Covent Garden . 306	Trafalgar-square 320			
XXXIII. ENVIRONS OF LONDON				
Windsor Castle and Forest, 322	Chiswick 394			
Virginia Water 322	Chiswick 324 Alexandra Palace 324			
Eton College 322	Dulwich College and Picture			
Hampton Court 322	Gallery 324			
Crystal Palace, Sydenham . 323	Greenwich Park, Hospital,			
Hampstead and Highgate . 323 and Observatory 325				
Wimbledon Common 323	Woolwich Arsenal 326			
Sandown Park	Kew Botanical Gardens . 327			
Harrow-on-the-Hill 323	Richmond and Twicken-			
St. Alban's	ham 328			
INDEX				
7(let ef 32) en	and Mana			
List of Plans and Maps.				
Metropolitan Railways. See	Westminster Abbey 101			
Frontispiece.	St. Paul's Cathedral 117			
Metropolitan Railways. See Westminster Abbey 101 Frontispiece. St. Paul's Cathedral				
St. James's and Green Parks 29 , Reading Room 160 Regent's Park 32 , First Floor . 169				
The Houses of Parliament . 35 ational Gallery 174				
Bank of England, and Offices South Kensington Museum . 183				
for Dividends, &c 61	Royal Horticultural Gardens 191			
Towar of London S4 (Tue-Man of London at the Find				

I.—INTRODUCTORY INFORMATION.

- 1. Situation, Climate, &c.
- 2. Statistics.
- 3. Political Divisions.
- Social Divisions.
 The City.
 Main Thorough Thoroughfares.
- 7. Railway Stations. S. How to see London
- quickly. 9. How to see London
- leisurely. 10. Architectural Cen-
- tres. 11. The Parks.
- 12. The Thames-its Quays (Embankment). Steamers, Piers from Westminster to Lon-
- don Bridges. 13. The Thames_from

- London Bridge to Gravesend.
- 14. The Thames froni Hampton Court to Westminster Bridge.
- 15. General Hints to Strangers.
- 16. Post Office and Telegraph.
- 17. Commissionaires.
- 18. Carriages & Cabs. 19. Omnibuses, Tram-
- wavs.
- 20. Hotels Inns -Lodgings. 21. Where to Lunch,
- Dine, or Sup. 22. Theatres & Operas.
- 23. Miscellaneous Exhibitions.
- 24. Concerts & Music. 25. Objects of Interest

- to the Painter and Connoisseur.
- 26. To the Sculptor. 27. To the Architect
- and Engineer.
- 28. To the Antiquary. 29. Places and Sights
- which a Stranger ought to see.
- 30. The chief Public Libraries.
- 31. Reading Rooms.
- 32. Newspapers. [ries 33. Circulating Libra-
- 31. Sunday Services & Popular Preach-
- 35. Metropolitan Improvements.
- 36. Metropolitan and Suburban Rivs.
- 27. Listof Boksabout London.

Situation and Climate.

§ 1. I ONDON, the Metropolis of Great Britain and Ireland which Cobbett called "the great Wen," and Carlyle "the tuberosity of modern civilization," and another writer "a province covered with houses," is situated upon the River Thames, about 50 miles from its mouth; the N. and larger portion lying in the counties of Middlesex and Essex, the S. in Surrey and Kent. The Metropolis includes the cities and liberties of London and Westminster, the borough of Southwark, and 36 adjacent parishes, precincts, townships, and places, including among others the extreme points of Hampstead, Islington, Stoke Newington, and Hackney to the north; Stratford-le-Bow, Limehouse, Deptford, Greenwich, Woolwich, Charlton, and Plumstead to the east; Camberwell and Streatham to the south; and Kensington, Fulham, and Hammersmith, to the west. The site is generally healthy, the subsoil being, for the most part, gravel. The Fogs which occur in winter, especially in November, are due, mainly perhaps, to the large expanse of water in the

10*

Thames being, often at that season, warmer than the air, and giving forth vapour until the air is densely charged. If the atmosphere be still, on such occasions, the smoke from so many thousand chimneys, consuming annually 8,000,000 tons of coal, is absorbed by the suspended vapour, and at times becomes so thick a cloud as to involve London in darkness even at midday. A moderate wind rising speedily disperses the fog, which has no dangerous unwholesome qualities, however disagreeable it may be. The smoke has been traced, at times, as far as Slough; it was often so dense there that the elder Herschel was unable to take solar observations.

Statistics.

§ 2. The population of London, that is of the district under the surveillance of the Metropolitan Police, is about $3\frac{1}{2}$ millions; i.e., greater than that of all Scotland, and more than 2-3rds that of Ireland. It increases at a rate of about 42,000 per annum. London covers an area of 78,000 acres, equal to 122 square miles—more than half the area of ancient Babylon, occupying both sides of the Thames from Woolwich to Hammersmith, and across the river from Hampstead to Norwood.

The rateable annual value of the Metropolis in 1878 was assessed at £24,443,000; it is supposed to consume in one vear 1,600,000 quarters of wheat, 300,000 bullocks, 1,700,000 sheep, 28,000 calves, and 200,000 pigs. One market alone (Leadenhall) supplies about 4,025,000 head of game. This, together with 3,000,000 of salmon, irrespective of other fish and flesh, is washed down by 43,200,000 gallons of porter and ale, 2,000,000 gallons of spirits, and 65,000 pipes of wine. To fill its milk and cream jugs, 15,000 cows are kept. To light it at night, about 1 million gas-lights fringe the streets, consuming, every 24 hours, 38,000,000 cubic feet of gas; while the gas companies of London supply in the course of a year the astounding volume of 15,000 million cubic feet of gas. Its arterial or water system supplies the enormous quantity of over 60,000,000 gallons per day, while its venous or sewer system carries off about 14,000,000 cubic feet of refuse. warm its people and to supply its factories, a fleet, amounting to upwards of a thousand sail, is employed in bringing

annually 3,196,000 tons of coal,* exclusive of 5,500,600 tons brought by rail. The thirsty souls of London need have no fear of becoming thirstier as long as there are unwards of 8900 public-houses and refreshment bars and 2000 wine merchants to minister to their deathless thirst. The bread to this enormous quantity of sack is represented by 2500 bakers, 2000 butchers, not including pork butchers, 2600 tea-dealers and grocers, 1260 coffee-room keepers, nearly 1500 dairy-men, and 1350 tobacconists. To look after the digestion of this enormous amount of food upwards of 2400 duly licensed practitioners, surgeons and physicians, are daily running to and fro through this mighty metropolis, whose patients, in due course of time and physic, are handed over to the tender mercies of 500 undertakers. Nearly 3000 boot and shoe-makers give their aid to keep our feet dry and warm, while 2950 tailors do as much for the rest of our bodies. The wants of the fairer portion of the population are supplied by 2000 linen-drapers, 1560 milliners and dressmakers: 1540 private schools and 280 Government Board Schools, take charge of our children; and, let us add, that 290 pawnbrokers' shops find employment and profit out of the reverses, follies, and vices of the community. It is said that 700,000 cats are kept in London, to maintain whom large part of the 3000 horses who die every week is sold by cat's-meat vendors. About 520,000 houses give shelter to upwards of three-and-a-half millions of people, whose little differences are aggravated or settled by upwards of 3000 attorneys and 3900 barristers. The spiritual wants of this mighty aggregate of human souls are cared for by more than 2000 clergymen and dissenting ministers, who respectively preside over 620 churches and 423 chapels, of which latter buildings the Independents have 106, the Baptists 105, the Wesleyans 77, the Roman Catholics about 50 (whereas in 1808 they had but 13), the Calvinists and English Presbyterians 40 each, the Quakers 21, and the Jews 15; the numerous other sects being content with numbers varying from one to five each. To wind up with the darkest part of the picture, the metropolis contains 90,800 paupers.

^{*} See COAL EXCHANGE (page 71).

Political Divisions.

§ 3. The first and most natural action of a stranger, upon his first visit to London, is to consult a Map—just as he scans narrowly the face of a new acquaintance. Let the reader, therefore, open the Clue Map at the end of this volume, which will enable him to follow cut main divisions and characteristic features.*

The City of London proper is that space which anciently lay within the walls and liberties, having for its base the N. bank of the Thames, its W. line extending to Middle Temple-lane, where, crossing Fleet-street at the E. side of the Law Courts—where stood, until 1878, Temple Bar, the last survivor of the city barriers (see p. 256)—and Holborn at Southampton-buildings, it afterwards skirts Smithfield, Barbican, and Finsbury-circus on the N., crossing the end of Bishopsgate-street Without; and then, pursuing its way southward down Petticoat-lane, across the end of Aldgate-street, and along the Minories, it finally reaches the Thames at the Tower. This portion of London sends four members to Parliament, possesses a corporation,—the oldest, richest, and most powerful municipal body in the world,-and is divided into 108 parishes, of which 11 are called "Without," and 97 "Within," the walls. The population of the City diminished from 111,608 in 1631 to 74,897 in 1871, owing to many houses being converted from dwellings into offices, shops, &c., occupied only in the day-time, by merchants, tradesmen, clerks, &c., who live at the West End or in the suburbs. The number of its inhabited houses is 14,580: their annual rental is £2,109,935. Since 1830 the greater part of the city has been rebuilt, and in all cases very superior houses have been substituted for inferior. 2000 houses are left at night tenantless in the charge of the police alone-800 men in all.

The City of Westminster (now swallowed up in London) possesses no municipality, and though far more populous than "the City," containing 26,400 inhabited houses, and 253,985 inhabitants, sends only two members to Parlia-

^{*} The visitor would do well to purchase one of the excellent large scale maps of London, mounted on canvas, which may be obtained at any book effects.

ment. Its E. line coincides with the W. line of the City of London. From its Tottenham-court end to its suburban limit at Kensington Gardens, it is bounded to the N. by Oxford-street; and on its far W. side, crossing the centre of the Serpentine in Hyde Park, it reaches the Thames at Chelsea Hospital.

The Metropolitan Boroughs, viz., Marylebone, Finsbury, Tower Hamlets, Hackney, and Chelsea, N. of the Thames, and Southwark and Lambeth, S. of it, return each two members to the House of Commons. Pop., last census,

2,530,007.

Social Divisions.

§ 4. The social and fashionable divisions of London differ materially from the municipal and parliamentary divisions. Thus, the social centre of Modern London is Hyde Park Corner; the commercial centre the Bank of England; and the cab centre, Charing Cross. That part of London which radiates from Hyde Park Corner includes the mansions of many of the nobility, the leading Club-houses, many well-inhabited streets, the most fashionable squares, and four districts, commonly known as Tyburnia, Belgravia, May Fair, and

South Kensington.

Tyburnia, or the northern wing, is that vast city, in point of size, which the increasing wealth and population of London caused to be erected, between 1839 and 1850, on the green fields and nursery gardens once the See of London's estate at Paddington. Built at one time, and nearly on one principle, it assumes in consequence a regularity of appearance contrasting strongly both with the older portions of Modern London, and with the more recent red brick "revival" style of street architecture. Fine squares, connected by spacious streets, and houses of great altitude, give a certain air of nobility to the district. The sameness, however, caused by endless repetitions of "compo" decorations, distresses the eye, and puzzles the resident in London nearly as much as it does the stranger. Tyburnia is principally inhabited by professional men, the great City merchants, including many representatives of Greek houses, a very wealthy community, and by those who are undergoing the transitional state between commerce and fashion. Its boundaries may be said to

be the Edgeware-road on the E., Bayswater on the W., Maidahill on the N., and Hyde Park and Kensington Gardens on the S. Magnificent terraces, squares, and streets now entirely surround Hyde Park and Kensington Gardens, and London has spread without interruption to Hampstead, Hammersmith, and Putney.

Belgravia, or the southern wing of the West End, a creation of about twenty-five years, 1826-52, is built on land belonging chiefly to the Marquis of Westminster, bounded by Grosvenor-place on the E., Sloane-street on the W., Knightsbridge on the N., and by the Thames on the S. E. This space includes Belgrave and Eaton-squares and Grosvenor-place, whose houses, palatial in character and size, denote the high social position of their occupants. Regularity and largeness of proportion are the leading characteristics of this fashionable neighbourhood. Since 1852 it has extended to Chelsea and across the Grosvenor Canal to Pimlico, including Victoria Railway Station.

May Fair may be described as the district N. of Piccadilly, bounded E. and W. respectively by Bond-street and Hyde Park, and northwards reaching nearly to Oxford-street; it includes Grosvenor and Berkeley-squares and Curzon-street, and comprises some of the best and most aristocratic houses in the West End.

South Kensington, a quarter which has arisen since 1862, is composed of some splendid rows and streets, such as Cromwell-road, Queen's Gate and Prince's Gate, including the South Kensington Museum, the Horticultural Gardens, and the new Natural History Museum, a branch of the British Museum. This may now be considered as perhaps the most popular residentiary quarter of London, and it is rapidly expanding southwards and westwards, and absorbing the low districts which form the outskirts of Belgravia and Chelsea.

Contiguous to Belgravia lie Brompton and Chelsea. Brompton, lying low, and the air being moist and warm, is the resort of consumptive persons. The once rural Chelsea is crowded with poor.

Close to Belgravia on its S.E. side lies Westminster proper, like the beggar at the rich man's gate. Much has been done of late years to improve and open up this

neighbourhood, formerly one of the lowest "slums" of London. Churches have been built, and streets of spacious houses have been formed, the chief of them being Victoriastreet. The houses in this district are chiefly let out in "flats." Part of Westminster lies beneath the level of the Thames at high water.

To the N.E. of Tyburnia lies the Regent's Park district, extending from the N. side of Oxford-street to Camden Town and Somers Town, and including Marylebone proper (with its 477,532 inhabitants), and the still well-inhabited

Portman, Manchester, and Cavendish-squares.

Still further E. we come to the Bloomsbury and Bedjordsquare district, with its well-built houses and squares. Bloomsbury-square was built in 1665 by the Earl of Southampton, whose house until 1800 occupied one side of the square. It was formerly called Southampton-square. This portion of the Metropolis is chiefly occupied by lawyers and merchants: its noble mansions no longer holding, as formerly (between 1796 and 1825), the rank and fashion of the Town. Somewhat E. (and in the same Bloomsbury and Bedford-square district) we recognise the architecture the era of Anne, in the capacious dwellings of Great Ormondstreet and Queen-square, now given up for the most part to lodging-house keepers; and, still stepping eastward, are traces of the continuation from Great Queen-street, Lincoln's-Inn-fields, of that westward march which fashion has taken within the last 150 years.

S. of Oxford-street are the Scho, Covent Garden and Strand districts, principally occupied by shops and lodging-houses: and west of them again is the Leicester-square neighbourhood,

chiefly inhabited by foreigners.

The "City."

§ 5. The City of London as originally built, in the style that prevailed between 1666 and 1800, was of dingy brick and wood. The streets, for the most part confined and inconvenient, as is observable in all originally walled cities where space was precious, have undergone an immense change in their buildings since the discovery of gold in California and Australia circa 1830. Stately avenues like King William-street, Cannon-street, Queen Victoria-street, and

others, have been pierced through the labyrinth of narrow lanes. The general demand for better accommodation, and especially for new Banks, Assurance and other Offices and warehouses, the proprietors of which deem a splendid exterior the best mode of advertising their business, has caused small and low houses to be demolished, and in all cases to be replaced by vast and lofty structures, all with pretensions, and many with some claims to architectural beauty and grandeur. The result has been that the city, not only in its great thoroughfares, but also in its minor streets and lanes, has magnificent edifices to show, and has become, in truth, a city of palaces. There is also much picturesqueness in the interiors of many of the old palaces of the merchant princes, now converted into counting-houses and chambers. Wren, under whose direction the City was rebuilt after the Great Fire in 1666, prepared a consummately skilful plan, which is published in his works, in which the principal thoroughfares radiate from St. Paul's, with a width of not less than 70 feet. But economy carried the day against his magnificent design, and the City arose as we have described it. To the antiquary it presents comparatively few features of interest; for the architect the churches built by Wren and his pupils, and many modern public and private buildings, deserve attention.

"The City" is, par excellence, the head-quarters of the trade and commerce of the country. Here everything is brought to a focus, and every interest has its representative. In Lincoln's Inn and the Temple the lawyers find the quiet and retirement congenial to their pursuits. In the great thoroughfares, retail trade is triumphant. In the narrow, dim lanes, which scarce afford room for carriages to pass each other, the wholesale Manchester warehouses are congregated. In Thames st. commerce is represented by its Custom House, its Coal Exchange, and its great wharves, near to which the fish and foreign fruit salesmen abound. In Mark-lane the Corn Exchange forms the centre of the Corn trade, while in Mincing-lane Colonial produce is the staple commodity. Lombard-st. the moncy power is enthroned. It is chiefly occupied by Bankers. In Houndsditch the Jews most do congregate. In Paternoster-row and its neighbourhood, booksellers are located. St. Paul's furnishes the religious element of this

strange compound of interests. The Ecchange and the Bank, placed side by side, might be likened to the two ventricles of the great City heart; and grouped around, from first floor to garret in almost every house, are the offices of the Brokers who act as the agents for the circulation of the world's wealth. Yet this spot, teeming by day with its hundreds of thousands, its streets gorged by carriages, cabs, and carts, presents at night, and still more on a Sunday. the spectacle of a deserted city. The banks closed, and the post gone,—the railway carriage, the omnibus, and the steam-boat carry the clerks to the outskirts, and the merchants and principals to their villas and mansions at Clapham, Highgate, or the West End. The actual resident population of the City is diminishing, and many of its 67 churches are nearly empty on Sundays. Each parish was originally provided, by the piety of our ancestors, with its own church, but the altered requirements of modern days have rendered it advisable to pull down certain churches and amalgamate parishes. The judicious efforts of the Church Commission to remove these churches to other sites, are in many instances thwarted by the petty interests of local vestries.* Still the value of land for offices and warehouses is immensely increased, and the ground near St. Paul's and the Royal Exchange has been sold at a rate not far below 1,000,000l. an acre. Sums varying from 20l. to 37l. the square foot are commonly given.

That space without the limits of the City proper which includes the N. bank of the river Thames as far as Blackwall, is occupied by docks, wharves, manufactories, and warehouses, and inhabited by slop-sellers, crimps, and sailors. In this district are Shadwell, Ratcliff, Limehouse, and Poplar. Everything here has reference to maritime affairs. N. of this district lie Spitalfields and Bethnal Green, in traversing which the Great Eastern Railway reveals to the traveller the crowded dwellings of the silk-weavers, readily distinguishable by the broad garret windows, through which their hand-looms may be seen at

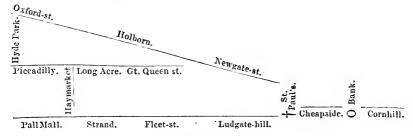
^{*} Among the churches which have hitherto been pulled down we may mention St. Benet (or Benedict) Gracechurch-st.; St. Mary Somerset, Fish-st.-hill; St. Mildred, Poultry; St. Martin Outwick, Bishopsgatest.; St. James's, Aldgate; St. Antholins (or St. Anthony's, Budge-row; St. Michael's, Queenhithe; All Hallows, Bread-st.; St. Dionis Backchurch, Fenchurch-st.; All Hallows Staining, Mark-lane.

work. The once rural *Islington*, to the N., is mostly inhabited by the middle classes, and those immediately beneath them in the social scale. It lies high, and is considered one of the healthiest portions of the metropolis. The densely peopled district of *Clerkenwell* (west of Islington and north-east of Lincoln's-Inn-fields) is occupied by some of the best-paid and best-informed artisans in London.

If we cross to the Surrey side of the Thames, we come to the boroughs of Southwark and Lambeth, the former including Bermondsey, the great seat of the tanning trade; the latter principally occupied by manufactories. Rotherhithe and Commercial Dock are the head-quarters of sailors, and are but meanly built and inhabited—indeed the whole of the right bank of the Thames at London is much inferior in wealth and importance to that portionlying on the left or Middlesex shore.

Main Thoroughfares.

§ 6. To enable the visitor to find his way from point to point, his best plan will be to study the Clue Map at the end of this volume, and fix in his mind the direction of the great thoroughfares. These generally run from E. to W., and from N. to S. The great E. and W. lines of streets are those which lead from either side of Hyde Park to the Bank; their general direction will be seen from the accompanying sketch.



To the N. of these lines sweep the Euston and City Roads, which run like a boulevard almost completely round the N. and E. of the metropolis. On the S. side of the river, Stamford-street and the York-road follow for a mile the curve of the river, and, together with Southwark-street, one of the great streets formed by the Metropolitan Board of Works,

intersect the approaches to the five principal bridges, which converge on the Surrey side, at that great centre of omnibus traffic, the Elephant and Castle.

In the West End, the main thoroughfares running N. are the Edgeware-road, leading from the W. end of Oxford-street to St. John's-wood: Portland-place and Regentstreet, running from Regent's Park to Charing-cross: Hampstead and Tottenham-court Roads, connecting Hampstead The corresponding southern approaches with Holborn. are the Westminster and Vauxhall Bridge Roads, and the Brompton and King's Roads. The City is brought into connection with its northern suburbs by Grav's Inn-lane, which runs from Holborn-hill to the New-road; by Aldersgatestreet and Goswell-street, which lead in a direct line from the Post Office to the Angel at Islington; and by Gracechurch-street, Bishopsgate-street, Norton-folgate, and Shore. ditch, connecting Kingsland and Hoxton with London Bridge and Southwark.

In 1875 the Board of Works commenced cutting a new route from the West End to the Northern districts of the City, which, striking N.E. from Oxford-street, along Hartstreet, traverses the valley of Farringdon-street and its network of railways, on an iron bridge, and penetrating some of the lowest courts and "slums" of London, skirts the N. side of the old Charterhouse, and joins on to Oldstreet, thus making a grand new line to relieve some of the heaviest traffic of the Metropolis.

On the Southwark and Lambeth, or Surrey side of the Thames and the Metropolis, the roads converge from the six bridges to the Elephant and Castle, which is about equidistant from all of them (excepting Vauxhall Bridge); whence they again diverge, the Kent-road leading to Greenwich and Peckham, and the Kennington and Newington Roads leading to Camberwell, Brixton, Clapham, Streatham, Tooting, and the numerous other southern suburbs, studded

with villas and cottages.

The streets and roads patrolled by the Metropolitan police would, if put together, extend over 6600 miles. The main thoroughfares are traversed by 1500 omnibuses and tramcars, and 8500 cabs (besides private carriages and carts), employing 40,000 horses.

In addition to these noisy and thronged thoroughfares, we have what has been called "the silent highway" of the Thames, running through the heart of the Metropolis, and traversed continually by steamboats which take up and set down passengers at more than 20 different landing-places between Chelsea and Blackwall, Greenwich and Gravesend, and, during the summer months, run as high as Hampton Court.

From London Bridge, St. Katherine's wharf, and from Tower-stairs, the various Continental steamboats start. From London Bridge, the Margate and Ramsgate boats set off, making, in the season, excursions on the Sunday to those

places and back the same day.

Railway Stations.

§ 7. Many of these are buildings of great size and magnificence, and deserve to be visited as architectural and engineering wonders. Especially worthy of note are the Midland, Great Northern, North Western, and Great Western Termini. (See p. 71.)

Great Western	.Paddington.
London and North Western	.Euston-square.
Great Northern	
Midland	.St. Pancras.
Great Eastern	.Liverpool-street.
South Western	.Waterloo.
South Eastern	Cannon-street.
South Eastern	Charing-cross.
London, Brighton, and South	Victoria.
Coast	London-bridge.
Tandan Obatham and Daman	Victoria.
London, Chatham, and Dover	Holborn Viaduct.
North London	.Broad-street.
Metropolitan (underground)	Aldgate.
Metropolitan (underground)	Mansion House.
Blackwall	.Fenchurch-street.

How to See London quickly.

§ 8. The stranger can comprehend, in the quickest way, the most remarkable features of the Metropolis, and in an economical manner, by taking the box-seat of an omnibus, and making friends with the driver. Let him take, for in-

stance, a Brompton or Hammersmith omnibus, (see p. 43*). and go as far eastward as the Bank. In this manner he will make himself acquainted with the characteristic features of Piccadilly with its noble mansions, of Charing-cross and its immediate surroundings, and of the great thoroughfares of the Strand, Fleet-street, and Cheapside. The return drive might be made by a Paddington omnibus, which will take him through Holborn, over the Viaduct, along Oxford-st., as far as the Marble Arch at Cumberland Gate. A direct N. and S. section of the Metropolis might be viewed by taking a "Waterloo" omnibus, which starts from the "Britannia." Camden Town, and pursues the line down Regent-street, past Charing-cross, and so along the Strand over Waterloo Bridge; also by an "Atlas" omnibus, which starting from Swiss Cottage, runs vià Baker-street, Oxfordstreet, and Regent-street, to Charing-cross, and then turns down Whitehall, and goes along Parliament-street across Westminster Bridge to the Elephant and Castle. These three routes, if followed up by an excursion on the Thames from Chelsea to Greenwich, would show at a rapid glance most of the architectural features of the Metropolis.

How to See London leisurely.

§ 9. For those who have ample time to examine the public buildings, we would recommend a walk from London Bridge W. to Trafalgar-square; then an examination of Whitehall, Pall-mall, and Regent-st., forming the irregular

cross which springs from Trafalgar-square.

Another walk—by which many interesting aspects and prospects of London may be obtained—is to "thread the Bridges and Quays;" commencing with the Albert Embankment, at Lambeth, crossing the noble bridge of Westminster, from which the Parliament Houses are well seen, then along the Victoria Embankment, quickly passing beneath Hungerford, but pausing to inspect "Cleopatra's Needle," and to admire Waterloo Bridge and Somerset House, to Blackfriars, whence is to be obtained the best view of St. Paul's, and after traversing Southwark Bridge, to follow the Surrey bank of the Thames to London Bridge. The fine walk along the Thames Embankment, from Westminster to Blackfriars,

presents London in perhaps its most agreeable aspect. It ought to become a fashionable drive.

By this means the visitor will pass the six great centres of life and architecture which distinguish the Metropolis.

Architectural Centres.

§ 10. The first of these great centres—London Bridge—is the one a Foreigner naturally sees first, and it is the spot above all others calculated to impress him most with the importance and ceaseless activity of London. The bridge itself-crowded with an ever-moving stream of people and vehicles, and lined at the same time with the heads of curious spectators, gazing upon the busy waters below-is a picture of the manner in which the two currents of business-men and sight-seers are continually shouldering each other. other hand, the scene below is equally instinct with life. Above bridge we see the Piers of the penny steamboats, landing and taking in West-End or Greenwich passengers. Below bridge we see the "Pool," looking, with its fleets of colliers moored in the stream, like the avenues of a forest in the leafiess winter. The Custom-house, with its long columniated façade, and the Italian-looking fish-market at Billingsgate, also strike The foot of the bridge, on either hand, is flanked with great buildings-Obs. at the N.W. corner the Fishmongers' Hall, belonging to one of the richest of the City companies. Passing up Fish-street-hill the Monument is seen, from base to summit—erected to commemorate the Great Fire -still the most beautiful and picturesque of all the metropolitan columns. A little farther on, the granite statue of William IV. stands guard at the entrance of King-William. street and Cannon-street, leading thoroughfares opened since 1834; it occupies very nearly the site of the famous Boar's Head Tavern in Eastcheap.

At the end of King-William-street we approach our second architectural centre—the Eank of England, a low, richly-adorned building—admirably adapted to the purposes of its foundation. The open space at this point is surrounded by several striking architectural elevations. The Royal Exchange, the Sun Fire-office, the Mansion-house, and the towers of the church of St. Mary Woolnoth, mark the sky-line in a most picturesque manner; nor can the equestrian statue

of the Duke of Wellington, in front of the Exchange, fail to attract attention. The Poultry, by which Cheapside is reached, has no feature of interest. Passing Kingstreet (rt.), however, the pseudo-Gothic front of Guildhall strikes one as picturesque, notwithstanding the viciousness of its style; while in Cheapside the stately steeple of Bow Church (Wren's finest steeple) never fails to arrest the attention of the stranger.

Out of the comparative narrowness of Cheapside the visitor will emerge (l.) into St. Paul's-churchvard in presence of the Cathedral, and (rt.) upon the Post Office, our third great centre of life and architecture. The Cathedral is Wren's great masterpiece; the Post Office was built by Sir R. Smirke. From St. Paul's, we descend Ludgate-hill-catching a glimpse (rt.) up the Old Bailev of Newgate—and crossing the crowded Farringdon-st., enter Fleet-st., succeeded by the Strand, both studded with Newspaper Offices, many of them lurking in the contiguous side-lanes and alleys; here we see how the characteristic features of one city mingle with those of the other. In our way we pass (rt.) the massive pile of the New Law Courts-close to the site of old Temple Bar ;-St. Clement Danes Church, in which Dr. Johnson used to sit, and further on (1.) Somerset House (one of the head-quarters of the Civil Service). The counting-houses of the "City" (it is easy to observe) have slowly disappeared, and the shops have a gaver and more miscellaneous aspect.

At last Charing-cross is reached, and we recognise at once our fourth architectural centre of the great West End, from which improvement has shot out on every side. Standing on the raised platform beneath the portico of the National Gallery, we see before us the towers of the Houses of Parliament, Northumberland Avenue—occupying the site of Northumberland-house, pulled down in 1874,—and the perspective of the Government offices forming a line of street by themselves; on the left hand is the beautiful church of St. Martin-in-the-Fields, and on the right the vista of Pallmall, with its splendid Club-houses. Well might the late Sir R. Peel designate Charing-cross as "the finest site in Europe;" it may claim to be called the centre of the Arts, as the Bank is of Commerce.

Turning directly down Whitehall, we approach that

portion of Westminster devoted to the principal Government offices and the Legislature; on the right hand is the Admiralty (distinguished by its screen and portico), from which the fleets of England are governed, and a little further on the Horse Guards, formerly head-quarters of the Commanderin-Chief. Nearly opposite is the Chapel Royal, the Banqueting-house of the Old Palace of Whitehall, the masterpiece of Inigo Jones; in front of it King Charles I. was beheaded. The long range of buildings still further on (rt.) (refronted by Sir Charles Barry) consists of the Home Office, the Privy Council Office, and the Treasury, all under one roof; and the little narrow cul de sac, which terminates it, is the world-famous Downing-street, containing the official residences of the Prime Minister, the Chancellor of the Exchequer, and the Secretary of State for Colonial Affairs. The old street has been pulled down, and on its site rise the magnificent Public Offices (which occasioned the struggle known as the "Battle of the Styles") designed by Sir G. G. Scott, extending to St. James's Park. In these splendid buildings are the departments of Foreign Affairs and India, Colonial and Home Offices.

At the end of Parliament-street we reach Palace Yard, Westminster, the fifth great architectural centre of the Metropolis. Here the Church, the Law, and the Legislature, are represented: the first in the noble old Abbey, the second in the Courts of Westminster Hall, and the third in the Parliament Houses, whose lofty towers break in from point to point upon the sight. The removal of one side of Parliament-street in 1874, opening out the public offices on one side, renders this one of the grandest street avenues in Europe. This spot, indeed, might be considered the intellectual centre of the Metropolis. Within so small a space the earth perhaps holds not so many distinguished men amongst the living and the dead.

Retracing our steps down Parliament-street we come to Waterloo-place, our sixth architectural centre, not inaptly called the centre of social and political life. Here we are in the heart of Club-land. Looking S. towards the Duke of York's Column, we have on our right hand the Athenœum, chiefly frequented by literary men; on the left, the United Service Club, whose members are naval and military veterans.

Next to the Atheneum, which stands at the commencement of Pall-mall West, is the *Travellers*'. The *Reform*, which is observable from its great size and from its Italian architecture, stands next in order. To the Reform succeeds the *Carlton*, the head-quarters of the Conservatives, a stately building, distinguished by its polished granite pillars. Beyond these, and to the west of the *War Office*, are situated the *Oxford* and *Cambridge*, the *Guards*', and at the gates of Marlborough House—the more ostentatious *Beaconsfield*. On the opposite side, are the *Junior Carlton*,—facing the *Carlton*,—and at the corner, turning into St. James's-

square, the Army and Navy Club.

At the bottom of St. James's-street stand St. James's Palace, a dingy but picturesque old building full of historical associations, and Marlborough House, of red brick. Ascending the street, on the left-hand side are seen the Conservative Club, Arthur's, and Brooks's (the Whig headquarters), whilst near the top was the once famous Crockford's - noted for high play - in 1875 converted into the Devonshire Club, White's, and Boodle's, fashionable Clubs, and principally resorted to by elderly country gentlemen, stand on the E. side near the top. The stranger should endeavour, by personal introduction of a member, to procure admission to see some of these Clubs, especially the Reform, famous for its central hall, and its kitchen planned by M. Sover. The halls, staircases, and apartments of the Carlton, the Conservative, and Army and Navy Clubs, are very handsome. St. James's-street at its upper end debouches into Piccadilly, one of the great E. and W. thoroughfares of London, in which are, White Horse Cellar, the starting-place of stage-coaches and omnibuses, and Burlington House (seat of Art and Science). Between them runs Bond-street, brilliant with some of the finest shops, notably jewellers', silversmiths', and curiosity shops.

Returning to Waterloo-place, after noticing for a few moments the noble front of Carlton-terrace, which stands upon the site of Carlton House, the visitor should ascend Regent-street, built by Nash during the regency of Geo. IV., the first great improvement of the Metropolis since the days of Wren. Originally, a piazza covered in the footways on both sides of that part of it called the Quadrant; and the

double curve of columns on either side had a noble effect. The lath-and-plaster style of Nash's architecture in Regent-street has given rise to some reproach, nevertheless it is the brightest and most cheerful street in London; and the sunny side, with its attractive shops, is one of the liveliest promenades in the Metropolis between 3 and 6 in the afternoon. Portland-place, a wide monotonous street, forms the continuation of Regent-street, and terminates in Park-crescent, a fine sweep of houses on either side opening out to the Regent's Park.

The residentiary portion of London has always shown a tendency to travel westward, and in accordance with this rule a vast new district has sprung up since 1862 in S. Kensington, around the site of the Exhibition of that year. To the S. of this is a magnificent colony, between Sloane-street and Chelsea, consisting of streets of red brick houses built chiefly in the revived "Queen Anne" style, which form an agreeable contrast to the once universal brick and plaster architecture; nor has the "Exodus" yet ceased, for beyond South Kensington handsome and populous streets now occupy the districts known as "The Boltons," and Earl's Court.

The Parks.

§ 11. The Parks of the Metropolis, not inaptly called the lungs of London, are ten in number, and chiefly in the West End (see p. 24). St. James's Park, the Green Park, Hude Park, and Kensington Gardens, lie so close to each other, that one may, walk from Charing-cross, the very heart of the Metropolis, to Bayswater, a distance of three miles, scarcely taking one's feet off the sod. Regent's Park lies to the N.W., Victoria to the N.E., Finsbury Park to the N.; Battersea Park, with its beautiful flower-garden, and fine lake, cricket grounds, &c., on the Thames, opposite to Chelsea, to the S.W.; Southwark Park to the S.E., near the Surrey Docks; and Kennington Park due S., close to the "Oval." Besides these Parks, which are beautifully laid out, the ventilation of the Great Babylon is in some degree provided for by other open spaces, not coming under the designation of Parks-such as Primrose Hill, Hackney Downs, Hackney Common and London Fields; -by its numerous squares,

some of them of large extent, and planted with trees;—and by its Botanic Gardens, Cemeteries, and Nurseries; which, taken together, occupy many hundred acres of ground.

The Thames.

§ 12. The Thames.—Steamers on the Thames, belonging to different Companies, ply up and down the river for a fare varying from 1d. to 6d. according to distance, between Chelsea, Westminster, Hungerford, and London Bridges, starting in summer every five minutes—fares and intervals of starting in proportion for greater distances, up to Richmond and down to Greenwich and Woolwich (fares up to 1s. 6d.). These steamers are stopped when there is a fog.

There is a steamer started from Hungerford Pier almost

every five minutes in summer.

LIST OF STEAMBOAT PIERS BELOW BRIDGE.

London Bridge Pier.—Close to L. B. & S. C. and S. E. Rlys.; the Monument; Billingsgate; and not far from the Bank, Royal Exchange, and Tower.*

Cherry Garden, S.

Thames Tunnel, N.

Globe Stairs, S.

Limehouse, N

W. India Dock, N.

Commercial Docks, S.

Milleall, N.

Greenwich, S.

Blackwall, N.

Woolwich, S.

PIERS ABOVE LONDON BRIDGE:

St. Paul's, N-near to - St. Paul's; Post Office.

Blackfriars, N.

Ludgate-hill; Fleet-street; St. Paul's.

Temple, N.

The Temple; The Law Courts.

Waterloo, N. "Somerset House; Strand; Covent Garden. Hungerford, N. "Charing Cross; National Gallery; Lei-

Westminster Bridge, N. cester-square.

Houses of Parliament; Westminster Abbey; Public Offices.

Lambeth, S. , Palace and Wire Bridge.
Vauxhall, N. , Belgravia; Hyde Park Corner.
Vauxhall Station, Kennington, &c.

Pimlico, N.
Battersea Park, S.
, Henrico, The Park; and Railway to Crystal Palace.
Chelsea, N.
Chelsea, N.
Brompton and S. Kensington.

Beyond these the piers are in succession: Wandsworth, S., Putney, S., Hammersmith, N., Chiswick, N., Parnes, S., Mortlake, S., Kew, S., Isleworth, N., Richmond, S., Twickenham, N., Teddington Lock S., Hampton Court, N.

Having traversed the principal streets, let us take boat with our visitor and show him the river Thames thorough-

^{*} N. denotes North, S. South bank.

fare of the Metropolis, which displays, in a more complete manner perhaps than any other, what London really is, both in extent and character. Taking one of the penny steamers at Westminster Bridge, he sees before him several specimens of that bridge architecture which has made London so famous. Westminster Bridge, under whose broad shadow he for a moment rests, was rebuilt 1859-62 of iron, in keeping, as to style, with the adjacent Houses of Parliament.

The N. bank of the river below Westminster Bridge, formerly occupied by coal barges, mud-banks, a few good houses, some mean wharfs, and many still meaner buildings, is now converted into a magnificent promenade by the construction of the Thames Embankment, which extends from Westminster to Blackfriars. As we descend the stream. the ugly Charing Cross Railway Bridge, starting on the Middlesex shore from the Charing Cross Station, close to the Water Gate * of York House, next crosses the widest portion of the Thames. Then is seen the Adelphi-terrace—in the centre house of which lived and died David Garrick-with the Obelisk in the foreground. Lower down is Waterloo Bridge, with its nine arches, the centre one having a span of 120 feet. This bridge, which is perfectly level, and built of the finest granite, is certainly a noble structure, and well becomes the fine facade of Somerset House, rising from a terrace immediately beyond it, on the left bank, and extending 400 feet along the river. Still farther down, on the same shore, the pleasant Temple Gardens are seen on the left, green and flourishing, amid the surrounding blackness of the City. Blackfriars Bridge and the Alexandra Bridge of the L. C. & D. R.—over which rises the stately dome of St. Paul's are next passed; then comes "the thick" of the City, on the left bank, and the sky is penetrated by the spires of numerous churches, surmounted by the grand dome of St. Paul's, indicating by their numbers the ancestral piety of London. Southwark Bridge, built of iron, remarkable for its central arch, of 240 feet span, the widest curved arch in the world, is next reached, and, below it, an iron lattice bridge, to earry the Charing Cross railway to Cannon-street, thrusts itself across.

London Bridge, the lowest or most seaward of the metro-

 $^{\,\,^*}$ Not a work of Inigo Jones', but of Nicholas Stone, mason and carver.

politan bridges, with its five granite arches crossing the Thames, divides London into "above" and "below" bridge. "Above bridge," the traffic of the river consists of black coal barges, -bright-coloured and picturesque Thames hovs, laden with straw, -- and the crowded penny and twopenny steamboats darting along with almost railway rapidity. Immediately the arches of London Bridge are shot, the scene is at once changed. The visitor finds himself in a vast estuary crowded with ships as far as the eye can reach. Many great commercial establishments and the principal Docks of London lie on the left bank of the Thames, "below" bridge. The Fish-market (Billingsgate), the Cool Exchange, and the Custom House, are rapidly passed, after which the Tower, square and massive, with its irregular outbuildings, and its famous Traitors'-gate, may be said to terminate the boundary of the City.

London Bridge to Gravesend.

§ 13. The Pool commences just below London Bridge, where the river is divided into two channels by the treble range of steamers and other vessels anchored in it to discharge their cargoes—the city of London deriving its chief income from a tax of 1s. 1d. per ton levied on coals consumed in the metropolis and its vicinity. Only a certain number of the dingy-looking colliers are admitted into the "Pool" at once, the remainder waiting in "the Lower Pool" until the flag which denotes that it is full is lowered, when those enter that are first in rank. Hereabouts are anchored in midstream some of the North Sea, Hamburg, Hull, &c., steamers. Passengers are compelled to go on board in boats, and should beware of embarking at Irongate or Horsleydown Stairs, which are the resort of thieves and cheats who prey upon passengers. A little below the Tower of London are the St. Katherine's Docks, inclosed by warehouses, over which the masts of the larger shipping are observable. The London Docks succeed, and in connection with them are the wine vaults, in which as many as 65,000 pipes of wine can be stowed. Just past the first entrance to these docks, the steamer passes over the Thames Tunnel. Turning abruptly S. we now have on our (l.) the Isle of Dogs-a tongue of land round which the river takes an abrupt sweep South, and then

again northwards—and on either side, the Surrey Commercial (rt.) and West India Docks (l.). These latter run right across the base of the Isle of Dogs, and open into Blackwall-reach.

Deptford (rt. in Limehouse-reach) was a government dockyard down to 1869. It still retains the Royal Victualling yard, for the supply of the navy, and near to it is now a Metropolitan Meat Market for the landing, slaughter, and sale of foreign cattle. The Corporation gave for the ground 94,000%, and have expended over 100,000% in constructing the market, slaughter-houses, &c. A very short distance below Deptford the steamer passes on the right hand side the handsome pile of Greenwich Hospital, whose noble cupolas and double range of columniated buildings, constitute a noble monument of the genius of Wren. Few places are more picturesque than Greenwich as you descend the river. The old irregularly built town and the palacelike hospital are backed by the rising ground of Greenwich Park, with its splendid sweet-chestnut trees, and crowned by the Observatory, from which place the Saxon race throughout the world marks its longitude. The exact time is shown to the shipping below by the fall, every day at one o'clock, of a large black ball, which slides down a mast surmounting the top of the building; by this means the thousand mariners in the river below have a daily opportunity of testing the accuracy of their chronometers.

Opposite Greenwich are many once busy and noisy Shipbuilders' yards, which made the air ring with the din of hammer upon iron, now often silent, owing to unwise strikes of working shipwrights—promoted by the instigators of the Trades Unions, and bad times. Here, in the yard of the Millwall Company, which employed 4000 men, was built the Colossus of the sea, "The Great Eastern" Steam Ship, and the "Northumberland" iron-clad ship-of-war. In the midst of the tongue of land formed by the bend of the river, are the Millwall Docks.

Below Greenwich the river for some distance is dull enough, low flat shores extending on either side, until Blackwall is reached, with its Italian-looking railway station, and its quay, always in fine weather crowded with people. The East India Docks, full of the largest class merchant ships, are situated here. Still further down the river is Woolwich

Arsenal (the largest government ordnance depot), which every stranger should see. The river below, and nearly all the way to its mouth, lies between flat marshes, over which the ships appear sailing across the grass, as in a Dutch picture.

Gravesend, the last town on its banks, is at least 30 miles from London; a description of it therefore will not fall within our limits: nevertheless an excursion from London-bridge to Gravesend affords, at a rapid glance, a notion of the vast extent of the commerce of London.

The aggregate tonnage of vessels entering and clearing the port of London in one year amounted to nearly ten million tons. The sailing vessels belonging to the port average nearly 3,000, and the steamers 350, giving employment to crews of 35,000 men and boys. The Customs duty from this enormous mass of merchandise is upwards of nine millions sterling, or nearly half the receipts from this department for the whole country. The value of the exports is about £52,000,000 annually, of the imports about £134,000,000.

Hampton Court to Westminster.

§ 14. To see the Thames in all its pastoral beauty the visitor should ascend the stream far beyond the limits of the metropolis. The best way of seeing it is to take a steam or row-boat downwards, after visiting Hampton Court or Richmond (South Western Railway). The windings of the river make the journey a long one (two hours at least), but the lover of beautiful scenery and literary and historical associations will not regard it as time lost, as he will pass many places famous in song and history. At Twickenham he will pass (l.) Pope's Villa (the house has been entirely rebuilt). Orleans House, (1.) the charming seat down to 1875 of the Duc d'Aumale, as it was of his father when Duc d'Orleans, now the Orleans Club, with garden and grounds open to members and their friends; Strawberry-hill, (l.) the sham castle of Horace Walpole; and Ham House, (r.) of the time of James I., where the "Cabal" ministers of Charles II. used to meet. Richmond Hill and Park, beautifully wooded. crown the prospect. The old palace of Sheen, celebrated in the early reigns, yet shows some fragments, incorporated in a modern house, the grounds of which come down to

the water, just below Richmond Bridge, opposite an island

planted with weeping willows.

Below Richmond (rt.) are the Old Deer Park, once famous as the Farm where George III. set the example of scientific farming to his subjects and country; Kew Botanic Gardens, with their conspicuous pagoda and palm house; and (l.) Sion House, the grand mansion of the Duke of Northumberland, with beautiful gardens. Still further down (rt.) is the charming village of Kew, the burial place of Gainsborough; to Hummersmith, Fulham succeeds, with the Bishop of London's Palace, amid verdant meadows and rare old trees of the densest foliage; below the old wooden Putney Bridge, (1.) is Hurlingham, the head-quarters of "polo"; but here adieu to the country; smoking factories and rows of houses commence, and give to the banks a suburban character. The Thames so far is comparatively clear, running over a gravelly bottom, and banked with verdure on either hand. The swans too, sailing about in fleets, add to the beauty of the water. There are a vast number of these stately birds kept by the various City Companies at a great expense: one company (the Dyers') spending 300l. a year upon their swans.

Close to the clumsy old Battersea Bridge, (l.) is the site of Cremorne Gardens, abolished 1877. At Battersea Bridge begins that noble work the Thames Embankment, extending to Blackfriars Bridge, 4½ miles. Left, are Chelsea Hospital, with its high roof, and the old Physic Garden, marked by a solitary cedar of Lebanon. Battersea Park, (rt.) is charmingly laid out with flower gardens, walks, drives, &c., at either end of it the river is spanned by two elegant suspension bridges, the Albert and Chelsea bridges by name: close to the latter the railway lines from Victoria Station are carried across on an iron bridge said to be the widest in the world. Here terminates the open character of the banks, which are below this occupied with manufactories or with rows of houses. Lambeth the visitor sees with interest (rt.) the antique towers of the Primate's Palace, and Lambeth Palace, rebuilt-all but the tower; and (l.) Millbank Penitentiary, covering a vast extent of ground, and looking like a "cut down" bastille. In immediate proximity to it is Pimlico, a new quarter which has arisen since 1840, under the hands of the late

Mr. Thomas Cubitt (d. 1856), the leviathan builder of the Belgravian portion of West-End London.

General Hints to Strangers.

§ 15. The Season.—London should be seen in May, June, and July; three months which include what is called "the Season." In May, the Royal Academy Exhibition opens.—The Court is in residence.—The Queen or Prince of Wales holds Drawing-rooms and Levees.—The Parliament is sitting.—The Opera in mid-season.—Concerts and other public entertainments daily.—The town is full—the streets overflow with equipages, so that only by the diligent attention of our exemplary police at the crossings of streets can the thoroughfare be kept open.

There is not a more striking sight in London than the bustle of its great streets—the perpetually rolling tide of people, carts, carriages, gay equipages, and omnibuses, in its great thoroughfares. On *Drawing-room* and *Levee Days* it is worth while to take your stand in St. James's-street between 1 and 2, to see the distinguished personages going to the Drawing-rooms at St. James's or Buckingham Palace, and

their equipages.

PRESENTATION AT COURT .- Every information respecting the mode of presentation at Court may be obtained at the offices of the Lord Steward at Buckingham Palace, and of the Lord Chamberlain, in St. James's Palace. Levees are for the presentation of gentlemen only, and are held at St. James's Palace; Drawing-rooms are for introducing ladies (principally) and are attended by few gentlemen, they have been held since 1862 at Buckingham Palace. The days on which they take place are advertised in the daily papers, with the necessary directions about carriages, &c., some days The greatest occasion in every year is on Her Majesty's birthday (which is made a kind of movable feast). but presentations do not take place on that day. Any subject of Great Britain, who has been presented at St. James's, can claim to be presented, through the English ambassador, at any foreign court. The names of gentlemen wishing to be presented, with the name of the nobleman or gentleman who is to present them, must be sent to the Lord Chamberlain's office several days previous to

presentation, in order that they may be submitted for the Queen's approbation, it being Her Majesty's command that no presentation shall be made at any Levees but in conformity with the above regulations. Noblemen and gentlemen are also requested to bring with them two cards, with their names clearly written thereon, one to be left with the Queen's Page in attendance in the Presence-chamber, and the other to be delivered to the Lord Chamberlain, who will announce the name to Her Majesty. On the presentation of Addresses to Her Majesty, no comments are suffered to be made. A deputation to present an Address must not exceed four persons.

Saturday is the aristocratic day for sight-seeing.

There are 4" Bank Holidays" in the year, when all shops and places of business are closed, viz.: Easter Monday, Whit Monday, the 1st Monday in August, and Boxing Day, December 26th.

Take the right-hand side of those you meet in walking along the streets.

Beware of mock auctions at shops.

Drinking Water supplied by the water companies ought to be filtered before it is drunk. So prepared it is now more wholesome than the waters of springs and pumps, which are liable to the pollution of gas and sewage.

DIRECTORIES.—To find the address of a "West-End friend" (who is not in lodgings), consult Webster's Royal Red Book,

or Boyle's Court Guide.

To find the direction of any professional man or tradesman (possessing a house), consult Kelly's Post-office Directory, which is at once an official, street, commercial, trades, law, court, parliamentary, City, conveyance, and postal directory. The visitor may see it at any hotel or in any of the better-class shops. The names and livings of Clergymen of the Church of England may be found in the annual "Clergy List." Names and titles of the nobility in Dod's or Debrett's "Annual Peerage."

The names of Members of Parliament, with a short account of their careers and the rules of the two Houses, will be found in Dod's Parliamentary Companion. For railway information consult Bradshaw's or the A.B.C. Guide—monthly, 6d. each.

HINTS TO FOREIGNERS .- By the law of Great Britain all

foreigners have unrestricted right of entrance and residence in this country; and while they remain in it, are equally with British subjects, under the protection of the law; nor can they be punished except for an offence against the law, and under the sentence of the ordinary tribunals of justice, after a public trial, and on a conviction founded on evidence given in open Court. They may demand that half of the jury shall be foreigners. No foreigners, as such, can be sent out of this country by the Executive Government, except persons removed by virtue of treaties with other States, confirmed by Act of Parliament, for the mutual surrender of criminal offenders.

Foreigners may obtain admission in general to private collections not usually shown, by application from their several ambassadors or ministers to the owner. Such an ambassadorial request will also procure for foreigners entrance to the Royal Dockyards, Woolwich Arsenal, &c.

When requesting permission to view any of the private galleries or mansions, a foreigner had better write a polite note in the French form and language than in English.

Foreign money is not current in England, and any attempt to use it will expose the traveller to inconvenience. It should be at once exchanged on arriving. Always note down the number of English bank notes; if lost or stolen, this precaution will enable the owner to stop their being paid at the Bank. The hours of business, during which all offices, counting-houses, &c., are open, are from 10 to 4.

VISITING.—The proper hours for making calls at private houses are from 2 to 6 at the "West End." A letter of introduction should be left in person with a card and address, or at least delivered with a card by a messenger, and

not sent by post.

The dinner hour in England for the professional and upper classes varies from 6 to 8 p.m. Guests should arrive not later than a quarter of an hour after the time named, but never a minute before it. In England the gentlemen never hand the ladies from table, but remain by themselves.

At Drury Lane and Covent Garden Italian Operas, gentlemen are not admitted unless in evening dress.

There are some sights peculiarly national, which foreigners should not omit to see whilst in London.

MAY MEETINGS .- In the month of May almost every week-

day is devoted to some meeting of religious or benevolent societies, especially those supported by the church and various classes of dissenters.

Public Dinners, for various political, social, and charitable objects, are always advertised, and any one may dine who will pay for a dinner ticket, generally one guinea. Distinguished speakers, and sometimes good vocal music, are the attractions. The English peculiarities as to "toasts," "cheering," "speeches," &c., may here be witnessed to perfection.

RACES.—The best race meetings held in the neighbourhood of London take place at Epsem, Ascot (May and June) and

at Sandown Park.

The great racing event of the year is the "Derby;" for it even Parliament suspends its sittings, and the City exchanges are deserted. Then the millions of London are exposed unroofed upon the open Downs. The race itself—"the great event," as it is called—will less affect those who are not sporting men than the spectacle of the Downs paved with human heads, and the miles of pic-nics and feasting which follow it.

Until recent years "all the world" used to go by road to Epsom, on Derby Day, and the crowds of vehicles of all descriptions, from the "drag" to the costermonger's cart, which thronged the way, and the "chaff" and horseplay which prevailed, rendered the scene unique of its kind. But now many prefer to go by rail (from Waterloo, London Bridge, or Victoria). There is a station on Epsom Downs, close to the Course.

For all particulars about races and racing consult " Ruff's Turf Guide."

LORD MAYOR'S SHOW. See p. 253.

COACHES.—In the summer few things are more pleasant, or better calculated to exhibit real English scenery than a drive on the outside of one of the well-appointed stage-coaches which run to Brighton, Tunbridge, Richmond, Dorking, &c. (See Environs, at the end of the vol.)

BOAT RACES ON THE THAMES.—Just before Eastertakes place the annual boat race between the Universities of Oxford and Cambridge, from Putney to Mortlake. The most fashionable amateur regatta is held at Henley-on-Thames (G.W.R. 36 m. from London), during the month of June. Regattas take place during the summer at Kingston, Walton, and other places on the Thames. Amateur and professional sculling matches are rowed at various seasons.

THE GAME OF CRICKET is best seen at-

Lord's Cricket Ground, St. John's Wood Road, Regent's-park; admission 6d. on ordinary match days, 1s. or 2s. 6d. when there is any first-class match going on. The principal matches, such as North v. South, Gentlemen v. Players, Oxford v. Cambridge, are generally advertised. The most popular Match of all, Eton v. Harrow, takes place in July.

Prince's Cricket Ground, Hans-place, Sloane-square. A fashionable resort during the season, where Lawn Tennis is also much played. Each member is able to admit one

stranger, lady, within the enclosure. Admission, 1s.

Kennington Oval—the head-quarters of the Surrey Cricket Club.

ATHLETIC SPORTS take place generally during the spring. The best meetings are held at the Lillie Bridge Grounds of the Amateur Athletic Club (close to West Brompton Station). Such are the Oxford and Cambridge Inter-University Sports, the Amateur Championship Meeting, &c.

London Athletic Club.—Stamford Bridge (close to Chelsea

Station).

Hunting is the rage from October to March,—steeple-chases in the spring. The "meets" of hounds are advertised in the "Times" of Saturday, and in the "Field," in which paper (6d. weekly) will also be found the dates of all sporting "Coming Events," cricket matches, boat races, &c.

Horse and Cattle Shows.—At the Agricultural Hall, Islington, in June, is held the Annual Horse Show, and in December the Agricultural Show of the Smithfield Club. Here the finest specimens of the best breeds of cattle, sheep, and swine may be seen, of great interest to farmers and breeders of stock. A horse show is also held every summer at the Alexandra Palace.

AN ENGLISH TRIAL BY JURY may be seen, during Term time, at the Central Criminal Court (Old Bailey) in criminal cases; and at Guildhall and Westminster Hall. A shilling to a doorkeeper will generally secure a good seat.

LOST PROPERTY.—Enquiries concerning property lost, stolen, or left in cabs, should at once be made to the Inspector of

Police at Scotland Yard (p. 60). The average number of articles which find their way to Scotland Yard in this manner

yearly is over 15,000.

Be on your guard about the confusion in the nomenclature of London streets; the "Post Office Directory" a few years ago recorded the existence, in various parts of the town of 37 King-streets, 27 Queen-streets, 22 Princes-streets, and 17 Duke-streets, 35 Charles-streets, 29 John-streets, 15 James-streets, 21 George-streets.

Post-Office and Telegraph.

§ 16. For all information respecting the Post Office, Money Orders, Telegraphs, &c., see the Official Postal Guide,

published quarterly, price 6d.

The Electric Telegraphs throughout the Kingdom being now national property, are managed by the General Post Office: the head office being in St. Martin's le-Grand, London (see General Post Office). More than 300 branch offices are now distributed through London, so that no quarter or neighbourhood is far distant from one. By means of the London Postal Telegraph messages may be sent in a very short time from any part of London, through 400 or 500 miles of wires carried over the tops of the houses, and under the streets. The charge is 1s. for 20 words exclusive of addresses of sender and receiver—increasing at a rate of 3d. per 5 words beyond that number—to any part of the United Kingdom. Foreign telegrams are charged at various rates (see Postal Guide).

London is divided into 8 postal districts, in which the number of deliveries varies from 12 to 6 daily, between 7.30 a.m. and 7.45 p.m.

The correct initials of the postal district in addition to the address will ensure the early delivery of a letter.

E.C. Eastern Central.

Central. St. Martin's-le-Grand.

W.C. Western Central.

126, Holborn and Charing Cross. 3, Vere-street, Oxford-street.

W. Western. N.W. North Western.

28, Eversholt-st., Camden-Town.

S.W. South Western.

8, Buckingham-gate, Pimlico.

S.E. South Eustern.

9, Blackman-street, Borough.

E. Eastern.

817, Commercial-road.

N. Northern.

46, Essex-road, Islington.

Take care to post before $\frac{1}{4}$ to 8, 10, 12, and 2, 4, 6, 8, in one of the Iron Pillar Boxes (first erected 1855) on the kerb stones of the leading thoroughfares.

Letters posted at the Receiving-houses in London before 6 at night are delivered the same evening at all places within a circle of three miles from the General Post Office; or if posted before 5, they are delivered in the environs the same evening.

There is no postal delivery in London on Sundays.

Letters for the night mails out of London must be posted before 5.30 p.m., in pillar boxes and branch offices; at the General Post Office they are received without extra payment as late as 6 p.m.: from 6 to 7 with an extra 1d. stamp, up to 7.15 with an extra 2d, in stamps, up to 7.30 with an extra 3d. in stamps, and up to 7.45 with an extra 6d. in stamps.

Letters for the day mails must be posted before 3 a.m.

Post-cards, $\frac{1}{2}d$, for the United Kingdom, and 1d. for abroad, are a very useful means of correspondence.

The rates for postage are: -1d. for 1 oz. and under; $1\frac{1}{2}d$. over 1 oz. and under 2 oz., and increasing proportionately $\frac{1}{2}d$. for every 2 oz. or part of 2 oz. up to 12 oz.

Newspapers and book-post packets must be left open at

the ends. Postage $\frac{1}{2}d$, for every 2 oz. or part of 2 oz.

Parcels if not exceeding 1 ft. 6 in. \times 9 in. \times 6 in. may be sent by post at fixed rates.

The following firms deliver parcels in London and the suburbs; they have numerous fixed houses of call in the several districts. London Parcels Delivery Co., Sutton & Co., Carter Paterson, &c. The Globe Parcels Express forwards parcels to all parts of the world, and the Conti-

nental Parcels Express to all parts of Europe.

Post-Office Money-Orders for sums not exceeding 101., are issued at the several offices at the following rates: - For any sum under 10s.-2d.; over 10s. and under 1l.-3d.; and increasing 1d. for every 1l. additional up to 10l. From this source alone the revenue receives more than 200,000l. yearly. A Postal Official Circular, containing a statement of the arrival and departure of packet-boats, of unclaimed letters, &c., is published every morning, under the authority of the Post-Master-General.

Commissionaires.

§ 17. A corps of wounded soldiers, many of whom have lost a limb in the service of their country, and bearing good characters, are authorised by a society to execute commissions, carry letters, parcels, and messages. They are stationed in the chief thoroughfares at the East and West ends of London, and are known by their green uniform, and badges and medals. Ladies requiring to drive about town in a cab, may take them on the box to act the part of servants, with perfect confidence in their steadiness. The charge for an ordinary messenger is 3s. 6d. a day, if required for circular delivery 4s. Head-quarters of the corps—Exchange-court, 419, Strand.

Carriages and Cabs.

§ 18. Carriages or Broughams may be hired at any livery stable (see Kelly's Directory) by the hour, day, or a longer period, at rates varying from 10s. 6d. (for a one-horse brougham for the afternoon) upwards.

Cab Fares.—Obtain at any bookseller's, price 1s., the Red Book of fares, published by the Metropolitan Police Commissioners, pursuant to section 6 of Act 16 & 17 Victoria, c. 33. These tables, in case of dispute as to fare, are conclusive evidence of all the distances they contain. The number of cabs in London is over 8500. A four-wheeled cab holds four persons; a Hansom (named from the inventor) only two. Each cabman must earn about sixteen shillings a day before he can clear his expenses or obtain a penny for himself. The London public, it is calculated, spends 860,000l. a year in cab-hire.

If you are in a hurry, and want to catch a railway train, call a Hansom-cab, and promise the man a shilling above his fare, if he takes you in time.

The centre of London (for calculating cab fares) is Charing-cross.

And for every additional mile or part of a mile . 0 6

If hired outside the Four Mile Circle wherever discharged, for the first and each succeeding mile or part	s.	d.
of a mile	1	0
and for each mile or part of a mile outside Farcs by Time: inside the Four Mile Circle. Fourwheeled cabs, for one hour or less, 2s. Two-wheeled	1	0
cabs	2	6
a quarter, four-wheeled cab, 6d. Two-wheeled cabs. If hired outside the circle, wherever discharged, for	0	8
one hour or less	2	6
If above one hour, then for every quarter of an		
hour or less	0	8
If hired within, but discharged outside, the Four		
Mile Circle, the same.		
Extra Payments.—Hirers of cabs should be particular		
noticing these regulations, as disputes generally arise	fro	m
their not being clearly understood.		
Whether hired by distance or by time:		
Luggage.—For each package carried outside the		
carriage	0	2
Extra Persons.—For each above two	0	6
For each child under 10 years old	0	3
By distance—waiting: for every 15 minutes		
completed—		
If hired within the Four Mile Circle, four wheels,		
6d.; two wheels	0	8
If hired without the circle, two or four wheels	()	8
In case of any dispute between hirer and drive		
note down the number of the driver's badge or		
cab; the hirer may further require the driver to		
to the nearest Metropolitan Police Court, or J	usti	зe
Room, when the complaint may be determined be	oy tl	1e
Sitting Magistrate without summons; if no Police		
or Justice Room be open at the time, then the		
may require the driver to drive him to the n		
Police Station, where the complaint will be en	tere	d,
and tried by the Magistrate at his next sitting.		

Every driver, when hired, may be required to deliver to the hirer a card containing the printed number of the Stamp Office plate on such carriage, or such other words or figures as the Commissioners of Police may direct.

If you leave any article either in a "bus" or cab, apply for it at the Police Office, Scotland-yard.

Omnibuses and Tramways.

§ 19. Omnibus Routes traverse London in all directions through the central parts, to and from the extreme suburbs. There are about 1500 different omnibuses and tramcars, employing nearly 9000 persons. The majority commence running at 8 in the morning and continue till 12 at night, suceceding each other during the busy parts of the day every five The tariff of fares is posted up in each omnibus. The charges vary as a rule from 2d. to 6d., according to distance; some charge as low as one penny for short distances, and few exceed 9d. for the whole journey. It will be well, however, in all cases to inquire the farc to the particular spot; wherever there is a doubt the conductors will demand the full fare. The "bus" is subject to the inconvenience of heat and crowding; and in bad weather the steam from wet great-coats and umbrellas is very oppressive. Add to this, it is not unfrequently chosen by pickpockets to carry out their operations. The seat on the roof, rulgo, "the knifeboard,' is free from those objections, provided you can climb up to it, which for females and infirm persons is not

Omnibuses, as a rule, start from some well-known public-house, the name of which is in most cases given in the ap-

pended table.

111	Polidon-1		5 10. 0	MINIDUGES.		43.
ROUTE, DESTINATION, AND FARE.	Paddington Station, Edgware-rd., Oxford-st. to Guanus X, 2d,-4d, Notting-Hill, Pracelest., Oxford-st, Holborn, Bank,	Whitecharsh. 1d—6d, Tooley-st., London bridge, Gravechuren-sr. 2d, Linghushos, Commercial rd., Leadenhall-st., Bank, St. Paul's, Strand, Presabulay. 1d—6d, Mile End, Whitechapel, Bank, Cheapside, Holborn, Oxford-st. Regent's-charces. 1d.—5d.	Piccadilly, Regent-st., Gr. Porthand-st., King's x, Islancoon. 2d-6d. Piccadilly, Regent-st., Oxford-eircus, Portland-st., King's x, Holloway. 2d.—5d. King's x, Holloway. 2d.—5d. Kinghtsu, Piccadilly, Charing x, Strand, Bank, Rightsu.	Peckham Rye, Walworth, Guacegonnecu-sr., 2d.—4d., Elophant and Ossle, Parliament-st., Piccadilly, Mampstead-rd. to Gowen-sr. Sra. 1d. Enston-rd., Tottenham Ck. Rd., Oxford-st., St. Mar-	un sein, Merbitta. Za—da. Same reute, Merylebono ed., Charing ×, Waterloo br., Eleph. and Cas., Camberwell-gate, Orn Kewe-in. 1d 6d. Stonnest., Piccadilly, Charing ×, Strand, Bank, As above to Bank, Moorgate-st., Hoxros. 2d.—dd. As above to Bank, Moorgate-st., Hoxros. 2d.—dd. Mare-st., Hackney-rd., Shoreditch, Bank, Rolborn,	Oxform-Charts. 24.—6d. Dalston, Islington, King'sx, Oxford-Ougres. 24.—6d.
COLOUR AND NAME.	Red, "Royal Oak"	Groen, "Bermondsey". Dark blue, "Blackwall". Dark green, "Bow, and Regent's- circus".	Dark blue, "Brompton and Islington"	Yellow, "Camberwell" Green, "Times"	Yellow, "Carlton"	Dark green, " Upper Chipton".
STARTING POINT.	Bavswaren, "Royal Oak"	Bernondbey Blackwall, "Globo" Bow, "King's Arms"	Bromeron, "Queen's Elm"	BRINTON. See STREATHAM. CAMBERWELL GREEN	CHELSEA, "World's End" Charron, "Swan"	

44				2	10.	02121	1150	000.			LA	ne ot	langer
ROUTE, DESTINATION AND FARE,	Sto	Nemington, Westernater - bridge, Charing X, Oxfonderis. 2d.—id.	*** Some of these ommbuses go beyond Chipham, to Toethins, Balham, Merton, and Mitcham, fares un to 1s.	Shoreditch, Lordon-br., Etrent. AND CAS. 2d,—3d. Rotherlithe, Bermondsey, London-bridge, Grace-current-ser. 3d.—4d.	Blackfrürs-br., Ludgute-eireus, Parrincpon-sr. Sta. 24.	Dalston, Ball's Fond, Pentonville, Euston-rd., Port- land-st. Overgrander of -dd -dd	Victoria-pk., Hackney-rd., Shoreditch, Exchange.	Turnham-green, High-st., Kensington, Piccadilly, Charing x, St. Paul's, Bank, Livenvool-sr. Sta.	Havertoehill, Chalk Farm, Tottenham Court-rd., Overtoeh. $\frac{\partial A}{\partial x} = \frac{\partial A}{\partial x} - \frac{\partial A}{\partial x}$	Canonbury-rd., Moorgatest., BANK. 24.—4d Kentish Hown, Hampstead-rd, Tottenham Court-rd., 54 Moothis Lange Court-rd., 25 Moothis Lange	Islington, Goswell-rd, Gen. Post Office. 2d.—3d. Islington, City-rd, Gen. Post Office. 2d.—3d. Islington, City-rd, Moorgate-st., Bank, London-br.	Holloway, Islington Gray's Inn-rd., Chancery-lane, Strong Change Victoria, 13 -63	Isleworth, Brentford, and (as from Hammersmith) to BANK. 18.
COLOUR AND NAME.	Chocolate, red, green, "Clapham"	Chocolate, "Clapham"		Green, "Kingsland"	Red, "Metropolitan Railway and Elephant and Castle"	Dark green, "Hackney and Oxford-circus"	Red, "South Hackney"	Red, "Hammersmith"	Yellow, "Hampstead"	Red, "Favorite"	Red, "Favorite"	Dark green, "Favorite"	Red, "Hounslow"
STARTING POINT.	Claitham, "Plough"			Daiston, "Crown & Castle" Deference, "Red Lion"	ELEVIANT & CASTLE		"Albion"	Hammersmith, Broadway	HAMPSTEAD, "Bird-in-Hand"	Higherte, "D. of St. Albans"	Holloway, "Nag's Head"	Hornsey Rise	Holnslow

1-		•			
Hoxton, Moorgate-st., Bank, London-br., High-st. Barongh, Old Kerr-nd. 2d.—6d. Eleph. and Cas., Blackfriars-br., St. Paul's, Aldersgate-st., Goswell-rd., Barksmur. 2d.—5d. Eleph. & Chs., Blackfriars-br., Bolbom, Engl. Flopl. & Chs., Blackfriars-br., Holbom, Engl. Find.	Westminster Pr., Charlen X., 2d. Harrow-rd., Edgware-rd., Oxford-st., Holborn, Lon-ron-ran. Sra. 1d.—6d. C. College-st., King's X., Gray's Inn-rd., Chancery-ft. Charles Pray. King's X., King's X., Gray's Inn-rd., Chancery-lan., Blackfriars-br., Kingningrov. 3d.—5d.	Canalen Town, Tottenhan Ctrd., St. Martin's-kune, Charing ×, Westminster, Victoria — 2d.—4d. Edgware-rd. Park B. Gresvenor-pl. Victoria — 4d.—5d. Earl's Court, Old Brompton-rd., Knightshr., Hamilton-pl., Andley-st., Oxpore-sr., and Cheebs. N. Gresawich W. Ivia Davis. 1d.—3d.	Bayswater, Oxford-st., Holborn, Lendenhall-st., Whilechapel-rd., Mile Bad rd., Spersey. 2d.—6d. Take-hill Brixton, Kennington-pkrd., London-br., Caracamacase. 4d.—9d.	Bethnal Green, Bishopsgate-st., Exchange. 2d. St. John's Wood, Albert-rd., (skirting N. of Rogent's park) Camben Town. 2d.—ad. Marylebourd Fown rd., Pentonville, City-rd., Mongate-st., Lounos-au. Sra. 1d.—6d. Rogent-rd., Oxford st., Holborn, Cheapside, Lon-	powers, Stv. 1973–199. Old Kenl-rd., Highest, Divol, Grackemuren-sr., 39, Elephant and Crafte, Westminster-br., Claring N., Oxfore-cracus, 34,—54.
Dark green, "Islington and Kont-read"	Red, "Kennington & Charing x" Yellow, "Paddington" Light green, "King's x"	Yellow, "Carlton" Red, "Victoria Sta. Association" Green, "Lillie-bridgeand Oxford- circus"	Light green, "Bayswater" Red, "Brixton," "Norwood"	Yellow, "Old Ford"	Dark green
ISLINGTON, ESSOX Road Kennington Gate	KENSAL GREEN	KILBURN, "Coek". Inleib Bridge	MILLIAM, METTON, &C. See TCHPIAM, METAN, &C. See TCHPIAM, NOTTING HILL GATE	Old Ford, Armegh-road Paddingrow, "Royal Ode"	РЕСКПАМ, "King's Arms"

ROUTE, DESTINATION AND FARE.

N. A 35.2.	MAN ALL.	
2	225	
GIT OF TOO	20000	

STARTING POINT.

3 20			
Warwick and Winchester-sts., Chapter-st., Westminster, Charing ×, Strand, Bank. $2\ell_1$ — $4\ell_1$. Fulham, Brompton, Piccadilly, Charing ×, Strand, Camon-st., Loxbox Barnen. $1\ell_1$ — $6\ell_1$. Kew, Mortlake, Turnlam Green, and to Liverrouler. Fr. (as from Hammersmith). $2\ell_1$ — $1s$. Finchley-rd., Baker-st., Oxford-st., Regent-st., Westminster Br., On Keyr Roan. $1\ell_1$ — $6\ell_1$. As above to Elephant & Castle, thence by Malworth, As above to Oxford Circus, thome by Holborn and Above to Oxford Circus, thome by Holborn and	Notting-hill, Oxford-street, Holborn, Bank. 2d.—4d. Shoreditch, High-st., Boro', London Br., Elephant & Castle, Camerenvell, Gave. 1d.—2d. Islington (change at Canonbury-road for Bank). John-street-Ad, Chancery-lane, Charing x, Westminster Viccola.	st.	London Br., Gracechurch-st. 2d.—4d. Waterloo Bridge, Strand. 1d. Westminster, Charing ×, Regent-st., Oxford Circus. 1d.—2d. Wandsworth, Old Battersen Br., Brompton, Ficerdilly, Charing ×, Bank. 1d.—1s.
Chocolate, "Westminster" White, "Richmond" Light green, "Atlas" Dark green, "City Atlas"	Light green, "Bayswater" Yellow, "Hackney-road" Dark green, "Favorite"	Light green, "Paragon, Brix- ton" Dark blue, "Royal Blue" White, "Brompton" Brown, "Wandsworth-road"	Red Yellow (over Westminster-br.) White, "Brompton"
Pimlico, Warwick-street Putney Bridge Richmond St. John's Wd., "Swiss Cottage."	Shepherd's Bush	Streatham, (2) "White Lion" Victoria Station, Queen-street. Walham Green, "White Hart" Wandsworth Road	Waterloo Station

Tramways.

Since 1870-71, large omnibuses running on tramways after the American fashion were introduced into various quarters of London and its suburbs.

			,											1 /
-	Shepherd's Bash and Uxbridge-Road Station. 1d.—3d. Kennington-read, Lambeth-read, Blackfellans-bringe. 2d.—6d. Kennington-read Tambeth-read Wistmixstrer-bringe. 2d.—6d.	Kennington Oval, Vantabal, 'bus across bridge, connecting with framway to Vicroun Station. 2d.—6d., 'bus included in through ticket.	Kennington-road, Westransfere-beider. 2d6d. Kennington-pkrd., Eleph. & Cas., Hwin-st. Boro', bus to Bank. 1d4d.	Hackney, Mare-street, Old Street-road, white to Modroath-strum, 2d.—3d., dlue to Aldensoath-strum, 2d.	Ball's Pond-road, Essex-road, Goswell-road, Aldenseate-streker, Seven Sisters-rd., Holloway-rd., Highbury, City-rd., Modegate-sr., 24,	New Cross-road, Old Kent-road, N. Kent-road, London-road, thence chovolute to Brackemars-minor, white to Westminster-Burden. 2d.—6d.	Car	Kentish Town-road, Hampstead road, Ersron-roan, 14, - 3d.	Holloway-road, Liverpool-road, City-road, Mookdatre-Fitter 1. Ed.—40. Holloway, Islington, Goswell Road, Islington, Aldersoarre Strueer. Ed.	Canden-park-road, Hampstead-road, Buston-road. $1d$.— $3d$. Commercial-road, Aldbeatte. $2d$.	Kentish Town, Gt. College-street, St. Paneus-road, King's ×. 2d.—3d. Old Ford. Bow-road. Mile End-road, Whitechand, Atheren: 1d.—3d.	W. India Docks, Burdett-road, Grove-road, Vicroил-гави. 2d. Peckham. Camberwell-rd., Wilworth-rd., Wistminstrar-Випосв. 1d.—3d.	Camberwell, Walworth-road, Westminsters-ender. 1d, -3d. Stoke Newington, Kingsland-rd., Old Street-rd., Moorgang-st., 2d,—3d.	Stoke Newington, Kingsland Road, Shorepirch. 24.
	Yellow	Chocolate	Yellow 18ed	White and blue	Green	Chocolate and white	Red	Red	Dark blue	Green	Blue	Green	Chocolate	Green
France	7. =	CAMBERWELL	CLAPHAM	CLAPTON (2)	DALSTON	GREENWICH (2)	HACKNEY	HIGHGATE ARCHWAY		HOLLOWAY	JUNCTION-ROAD	LIMEHOUSE NEW CROSS	PECKHAN RVE	

Hotels, Inns, &c.

§ 20. London Hotels are so numerous that it is only possible to mention a very few of them; they are divided into several distinct classes, such as *Grand Hotels*, generally managed by Companies; *Family Hotels*, patronized by the English and foreign nobility and gentry who have no town residence of their own, but generally spend some weeks during the year in London. *Private Hotels* similar to the above, but of a quieter and less expensive character; *Hotels* frequented by bachelors and sportsmen; *Commercial Hotels*, and hotels owned and patronized by foreigners.

A "table d'hôte" dinner, at London Hotels, is the exception; and visitors are, as a rule, expected to take at least one meal in the house. Prices vary exceedingly, according to the position of the house and the season of the year. From Easter to September, the charge for apartments is nearly double what it is at other seasons. The charge for a suite of apartments ranges from 30s. to £30 per week, for a single bedroom from 2s. 6d. to 10s. a night.

Grand Hotels, 5 or 6 stories high, built in the fashion of those in America and the Hôtel de Louvre, at Paris—have been established chiefly at the *Termini* of the chief *Railways*—generally in connection with the Company, They have fixed tariffs of prices; and Coffee-rooms for ladies as well as for gentlemen.

The Westminster Palace Hotel at the end of Victoria-street, close to Westminster Abbey and the Houses of Parliament.

The Palace Hotel, close to Buckingham Palace, quiet and well-managed, for families and gentlemen, very select.

The Alexandra Hotel, Hyde Park Corner.

Langham Hotel, Portland-place. American House, table-d'hôte daily (6s.), at which non-residents may dine.

Inns of Court Hotel, Holborn, table-d'hôte 6 p.m.

Grand Hotel, Northumberland-avenue, built 1879.

International Hotel, London Bridge.

Manchester Hotel, Aldersgate-street (in course of erection).

Family Hotels.—Claridge's (quite first-class), and Buckland's, Brook-st.

Albemarle, York, Pulteney, and St. George's, in Albemarle-st. Thomas's, in Berkeley-square, well managed.

Portland Hotel, Great Portland-st. (visitors taken "en pension").

The Hyde Park Hotel, Marble Arch.

Prince of Wales's Hotel, Eastbourne-ter., Paddington.

Parish's, in George-st., Hanover-sq.

Fenton's, in St. James's-st.

Craufurd's, in Sackville-st.

St. James's Hotel, Berkeley-st., Piccadilly.

Burlington and Queen's, in Cork-st.

Bristol, in Burlington Gardens.

Brown's and Batt's, in Dover-st.

Rawling's, Cox's, and the Brunswick in Jermyn-st.

Grosvenor Hotel, Park-st., Grosvenor-square.

In the Covent Garden district, The Covent Garden Hotel, Southampton-st., W.C. (table d'hôte); Ashley's, Henrietta-st.

In South Kensington, Bailey's Hotel, Gloucester-rd. (table-d'hôte, 7 p.m.), and South Kensington Hotel, Queen's Gate-ter.

Midway between the City and the West End are the British in Cockspur-st., the Golden Cross, Morley's, at Charing Cross, the United Hotel, Charles-st., Haymarket.

Less expensive inns in the City:—The Bridge House Hotel, London Bridge; the Queen's, close to the Post Office; the Castle and Falcon, 5, Aldersgate-st.; Metropolitan Hotel, South Place, Finsbury (table d'hôte).

Central houses, chiefly for bachelors: *Hatchett's*, Piccadilly; the *Tavistock*, the *Bedford*, the *Hummums*, Covent-Garden, *Long's*, Bond-st.; *Limmer's*, Conduit-st. (rebuilt 1878). *The British* and *Waterloo Hotels*, Jermyn-st.

Haxell's Hotel, 370 Strand (table d'hôte daily, 5.30). Anderton's, 162, Fleet-st., bedrooms from 2s.; and many others in the Strand and its immediate neighbourhood.

The Arundel, Arundel-street, and the Caledonian, Adelphiterrace, board and lodge visitors at a fixed charge of 7s. 6d. per diem.

Salisbury Hotel, Salisbury-square, Fleet-st., frequented, chiefly by farmers.

PRIVATE HOTELS.—Fleming's, Half-Moon-st.; Brown's, How-chin's, and Storey's, Dover-st.; Mackellar's and Hallam's, Albemarle-st.; Ling's and Garlant's, Suffolk-st., Pall-Mall, are recommended; but houses of this class are too numerous and varied for any limited list.

Hotels for Foreigners.—To those who wish to be moderate in their expenses, we would mention the well-conducted house of M. de Keyser (the Royal Hotel), New Bridge-st., Blackfriars; here every guest must be introduced personally, or by letter. Rebuilt in 1873, fine situation on Thames Embankment.

The quarter more especially devoted to French and German visitors is Leicester-square, and the vicinity of the Haymarket. The Hôtel de Prorence (in Leicester-square) is conducted in the Continental style. The Hôtel de Versailles, 37, Gerrard-street, Soho; Hotel Previtali, Arundelstreet, Coventry-street; Panton Hotel, Panton-street.

There are many disreputable houses in this neighbourhood, therefore travellers should be cautious not to resort to any without some reliable recommendation.

Lodgings.—The visitor who wishes to make a lengthened stay in the Metropolis, will find it most economical to take lodgings. These he may get at all prices, from the suite of clegantly furnished rooms in the West End, at 4 to 15 guineas a week, to the bed-room and use of a breakfast parlour, at 10 shillings a week. In the West End the best kinds of lodgings are to be found in the streets leading from Piccadilly -such as Sackville-st., Dover-st., Half-Moon-st., Clarges-st., and Duke-st, and in streets leading out of Oxford-st., and Regent-st., St. James's-st., Jermyn-st. The apartments of the best class are those in private houses, let by persons of respectability, generally for the season only. A list of such apartments is to be found, however, at the nearest houseagent's, who gives cards to view, and states terms. An advertisement in the Times for such rooms, stating that "no lodging-house-keeper need apply," will often open to the stranger the doors of very respectable families, where he will be more likely to get all the quiet and comfort of a home, than in a professed lodging-house.

FURNISHED HOUSES for families can always be obtained at

the West End, on application to a house agent, at prices varying from 5 to 25 guineas a week, according to size, situation, &c.

CHEAPER LODGINGS.—Strangers requiring moderate lodgings in a central situation, should seek for apartments in some of the secondary streets leading from the Strand, such as Cecilst., Craven-st., Norfolk-st., Southampton-st., Bedford-st.. or the Adelphi. Also in the neighbourhood of Pimlico, and round Victoria Station, in Vauxhall-bridge-rd., Warwick-st., Ebury-st., Chester-st., or near the Marble Arch and Edgware-road, in Cambridge-st., Connaught-st., &c., &c., good rooms may be obtained at a moderate rate. In the season, the prices range from 1 to 4 guineas for a sitting and bed-room. The middle-class visitor who is bent on sight-seeing should obtain a bedroom in a healthy locality, and the use of a breakfast-room. Such lodgings may be had for half-a-guinea a week. He can either provide his breakfast himself or get his landlady to provide it for him. The various chop-houses and dining-rooms, of which there are nearly 600 in the Metropolis, will supply him with his dinner; whilst the 900 coffee houses will afford him a cheap tea in any quarter of the town.

Dining-rooms and Restaurants.

§ 21. For large public or private dinners:

Willis's Rooms, King-street, St. James's.

St. James's Hall, Regent-street and Piccadilly; and Piccadilly (rebuilt and enlarged, 1875).

The Pall Mall, 14, Regent-street, S.W.

Albion Tavern, in Aldersgate-street, City.

The Freemasons' Tavern, Great Queen-street, Drury-lane.

CITY DINING AND LUNCHEON HOUSES.

Ship and Turtle, Leadenhall-street, famous for its turtle. "Birch's," 15, Cornhill, confectioner, famous for soups,

"Birch's," 15, Cornhill, confectioner, famous for soups, jellies, &c., one of the oldest shops in London.

Webster's, 5, Gracechurch-st., confectioners, luncheons, &c. The Palmerston, 34, Old Broad-st. and 93, Bishopsgate-st., dining, luncheon, smoking, and billiard rooms.

Dolly's, Queen's Head Passage, Paternoster-row,

Crosby Hall, Bishopsgate street, interesting for its history and Gothic architecture (see § xxv.), is now a restaurant, with a luncheon bar, much frequented, prices moderate.

The King's Head, Fenchurch-st. (rebuilt. Queen Elizabeth is said to have dined here on her return from the Tower, 1554).

Anchor, Lake and Turner's, 66, Cheapside.

Simpson's, 381, Cornhill, and Ball-court.

The Jamaica, St. Michael's-alley, Cornhill, chops, steaks, &c. Pursell's, 78, Cornhill, and Finch-lane, frequented by foreigners.

Thomas' (the old George and Vulture of Pickwick renown),

George-yard, Lombard-st.

The Lombard, Lombard-court.

The Colonial and the Commercial luncheon rooms, Nos. 9 and 38 Mincing-lane, respectively.

Three Tuns Tavern, 8, Billingsgate Market, is the celebrated

fish ordinary, at 1 and 4 p.m., 2s.

Pimm's, 3 to 5, Poultry.

Woolpack, St. Peter's-alley, E.C.

The Gresham, 21, Bucklersbury (Lake and Turner).

Salutation, 17, Newgate-street.

In the neighbourhood of Cheapside there are several clean and excellent dining-rooms, where you may lunch from 8d. upwards.

In Fleet-street, the Cock, No. 201, for steaks and chops.

The Old Cheshire Cheese, 16, Wine Office-court, famous for its beef-steak puddings.

Also The Rainbow, and the Mitrc.

The London Restaurant, corner of Chancery Lane, good for chops, beefsteaks, or joints, at moderate prices. N.B. A separate dining-room for ladies.

Messrs. Spiers & Pond's Refreshment Rooms at the Holborn Viaduct, Ludgate-hill, and Mansion House Stations, are good.

It is customary to give the waiter 1d. if your dinner is under 1s., and so on in proportion, but never to exceed 6d. each person.

DINING AND LUNCHEON ROOMS.—WESTWARD OF TEMPLE BAR.

The Criterion, Piccadilly, Spiers & Pond, contains luncheon and dining-rooms, besides a theatre and music-hall, decorated in sumptuous style. Table d'hôte daily, 3s. 6d. Parisian dinner daily, 5s. Capital grill-room.

St. James's Hall, Piccadilly and Regent's Quadrant—Luncheon hall for ladies. Table d'hôte daily 3s. 6d., band, &c.

Rule's, 24, Maiden-lane, Covent Garden, for oysters

Verrey's, 229, Regent-street, corner of Hanover-street—good French cookery and wines. Expensive.

Café Reyal, 68, Regent-street—good foreign cookery and French wines.

The Holborn, High Holborn, dinner à la carte, 3s. 6d., band, &c.

Gaiety Restaurant, Strand, rebuilt 1878, good and reasonable. Dinner, 3s. 6d.

The Grosvenor Gallery Restaurant, 134, Bond-street, good table d'hôte, 5s., luncheon off the joint 2s. 6d. 12 to 4 daily.

The Burlington (Blanchard's), 169, Regent-street, corner of New Burlington-street. Dinner à la carte, or at fixed prices, varying from 5s. to 10s. 6d.

Lucas, 37, Parliament-street, Westminster.

Vaudeville Restaurant, 399, Strand, reasonable.

Pamphilon, 17, Argyll-street, Oxford-street.

Blanchard's, 5, Beak-street, Regent-street, good; moderate. Beadell's, confectioner, 8, Vere-st.. good for ladies' luncheons. Kühn's, 29, Hanover-street, Regent-street.

Simpson's Divan Tavern, 103, Strand.—The great saloon is fitted up like a French Restaurant.

The Royal Aquarium, Westminster. Dinners at 3s. 6d. and 5s., exclusive of 1s. entrance money.

The Albany, 190, Piccadilly, cheap.

Wilton's, 2, Ryder-street, St. James's. Oysters and stout in perfection.

For foreigners :-

Panton Hotel, 28, Panton-street, Haymarket.

Hotel Previtali, 14, Arundel-street, Covent Garden.

Kettner's, 29, Church-street, Soho.

WEST END SUPPER-HOUSES :-

The Albion, in Russell-street, Covent-garden.

Evans's, in Covent-garden, ballad and glee singing, admission 1s.

Hotel de l'Europe, close to the Haymarket Theatre, and

the fish-shops, such as Scott's, top of Haymarket; Rule's, 24, Maiden Lane; Baron's, Haymarket, and many others.

CITY SUPPER-HOUSES.—The Cock, the Rainbow, Lynn's, 70, Fleet-street, for oysters, &c., Prosser's, 202, Fleet-street, and Mitre Tavern (all in or off Fleet-street), are the chief houses resorted to after the theatres.

CITY DINNERS.—The stranger who wishes to see City feasting in all its glory, should procure an invitation to one of the banquets of the City Companies in their own halls. The Goldsmiths' dinners, given in their magnificent hall, behind the General Post Office, exhibit a grand display of gold plate. The Fishmongers', Merchant Taylors', &c., Companies, are famous for their cookery, and the antique character of their bills of fare—still maintaining the baron of beef, the boar's-head, the swan, the crane, the ruff, and many other delicacies of the days of Queen Elizabeth. After these dinners "the loving cup" goes round. In the Carpenters' Company, the new master and wardens are crowned with silver caps at their feast; at the Clothworkers', a grand procession enters after dinner. Similar customs prevail at other of the great Companies' banquets, and all the dinners are first-rate.

The suburban dining-houses are the Star and Garter, the Queen's, and the Castle, at Richmond; the Ship, and Trafalgar, at Greenwich, and the Ship at Gravesend; these are famous for their white-bait. Crystal Palace Restaurant, Sydenham. Alexandra Palace, Muswell Hill. Royal Hotel, Purfleet, &c.

Cafés on the foreign principle, where light refreshment, coffee, chocolate, cigars, &c., may be had, are:—

Gatti's, Adelaide-street, W.C., and Villiers-street, Strand, under the Charing Cross Station.

Café Monico, 15, Tichborne-street, W.

Café Royal, 68, Regent-street.

Confectioners and Pastry Cooks.—Gunter & Co., 7, Berkeley-square, famous for ices; Gunter, 15, Lowndes-street, Lowndes-sque; Grange, 176, Piccadilly; Michels, 19, Sloane-street; Rope, 27, Hyde Park-place; Searcy, 55, Connaught-street, W.; Duclos, 86, Oxford-street; Elphinstone's, 188 & 227, Regent-street; Bonthron's, 106, Regent-street.

Theatres and Amusements.

§ 22. For performances, prices of seats, hours, and all such information, consult the advertisement column of the daily papers.

Places may be secured beforehand either at the theatre or at any of the numerous agents, such as Mitchell's, Bubb's, or

Olliviers' in Bond-street.

At the Opera the price of stalls during the "season" is 21s., boxes from 2 to 12 guineas.

At the other theatres the prices of stalls vary from 5s. to 10s. 6d.; dress circle, 3s. to 7s. 6d.; boxes, 21s. to 5 guineas.

The best of these, the nature of the performances, and the number of the audience, are set out below.

*HER MAJESTY'S OPERA HOUSE, Haymarket.—Italian Opera in summer. English Opera in winter.

*ROYAL ITALIAN OPERA, Covent Garden. Italian Opera in summer. In winter, Dra na and Pantomime. 2,500.

*Adelphi, 411, Strand.—Melodrama and Farce. 1,560.
Alhambra, Leicester-square.—Concerts and Ballet, 8 p.m.
Britannia, Hoxton.—Melodrama, &c. 3,923.
*Court. Sloane-square.—Comedy.
Criterion, Piccadiily Circus.—Comedy, Farce.
*Drury-Lane, Melodrama, Pantomime at Christmas. 3,800.
Duke's, Helbern.—Circus, Melodrama, and Farce. 2,000.
Flephant and Castle.—Comedy, Farce, &c.
Folly, King William-street, Strand.—Comedy.
*Gaiety, Strand.—Farce, Burlesques.
*Globe, Newcastle Street, Strand.—Farce. Burlesques.
*Globe, Newcastle Street, Strand.—Farce, Burlesques.
*Haymarket.—British Drama, Vaudeville, Farce, and Burlesque. 1,822.
Imperial Court, Westminster Aquarium.—Comedy and Burlesque.
*Lyceum, Strand, British Drama and Shakespeare. 1,490.

MARYLEBONE, Church-street. 1,500.
*OLYMPIC, Wych-street.—Melodrama and Farce. 1,140.
OPERA COMIQUE, Strand,—Opera bouffe, Burlesque, &c.

PABK (late ALEXANDRA), Park Street, Regent's Park .- Opera and Drama.

PAVILION, Whitechapel.—Melodrama. Opera, Ballet, &c. PHILHARMONIC. Islington Green.—Opera bouffe. PRINCE OF WALES, Tottenham Street.—Comedy. 814

*Princess's, 73, Oxford-street.—British Drama and Farce. 1,579.

ROYALTY, Dean-street, Soho.—Farce and Burlesque. 722. *SANGER'S CIRCUS (late Astley's), Bridge-road, Westminster Bridge.

*STANDARD, opposite G. E. R. goods Stat.—Shoreditch, 4,500. STRAND, Strand.—Farce and Burlesque. 1,081.

*St. James's, King-street, St. James's. British Drama, Melodrama, Farce, French Plays. Open occasionally. 1,220.

*Surrey, Blackfriars-road.—Melodrama, Farce, and Pantomime. 1,800.

VAUDEVILLE, Strand.—Farce, Burlesque. *VICTORIA, Waterloo Road, S.E.—Mel-drama. 2009.

^{*} For further particulars see Index.

§ 23. Miscellaneous Entertainments.

EGYPTIAN HALL, Piccadilly, opposite Bond-street.—Various entertainments.

The Polytechnic Institution, 309, Regent-street. Popular science illustrated by dissolving views, &c.; a collection of all kinds of curious machinery in motion, and of models, &c.; lectures on chemistry, and other scientific subjects, are daily given. Open from 12 o'clock till 5 o'clock, and from 7 o'clock till 10 o'clock. Admission, 1s.

*Madame Tussaud's Wax Works, Baker-street Bazaar, Portman-square. Open 10 a.m. to 10 p.m. A very interesting exhibition. The evening is the best time. Admission, 1s. Chamber of Horrors 6d, extra. Shut 6 to 8 p.m.

HENGLER'S CIEQUE, Argyl!-street.-Horsemanship.

*THE AQUARIUM.—Concerts, and a very varied programme of entertainments. Admission, 1s. See advertisements in daily papers.

ST. George's Hall, Langham place.—German Reed's Musical and Operetta Company.

Moore & Burgess Minstrels, St. James's Hall.—Negro Melodics, &c. Amphitheatre, High Holborn, variable entertainments. Canterbury Hall.—Music Hall, Spectacles, &c.

§ 24. Concerts and Music.

THE TWO OPERAS. See sec. xxii. (p. 55 *).

CONCERTS of the PHILHARMONIC SOCIETY held in St. James's Hall.

SACRED HARMONIC SOCIETY.—Oratorios, by Handel, Haydn, Mendelssohn, &c., in Exeter Hall, from November to July.

MONDAY POPULAR CONCERTS.—St. James's Hall, from 8 to 10½ p.m. SATURDAY POPULAR CONCERTS, at the same place, commence 3 p.m.

Concerts, Handel Celebrations, &c. at the CRYSTAL PALACE, Sydenham, the ROYAL ALBERT HALL, S. Kensington, and the ALEXANDRA PALACE.

MUSICAL UNION CONCERTS, held in Willis's Rooms, King-street, St. James's.

PRIVATE CONCERTS, given by celebrated artists, during the season—May, June, July.

Anniversary Festival of the Sons of the Clergy, in St. Paul's Cathedral in May.

From the close of the Opera Season until the winter, PROMENADE CONCERTS are held at Covent Garden Theatre. Classical and popular music is performed, and the attendance is usually very large. Admission 1s.

Performances of Bach's music are given by the BACH CHOIR, a society of amateurs, during April and May in St. James's Hall.

Bach's Passion Music is performed in St. Panl's Cathedral on the Tuesday in Holy Week, full orchestra, admission to best places by ticket.

MENDELSSORN'S St. Paul, on Jan. 25, also in St. Paul's Cathedral.

Concerts are given in aid of charities at many private houses, e.g. Dudley House, Grosvenor House, &c., chiefly by amateurs.

MADRIGAT, CHORAL, and GLEE SOCIETIES' CONCERTS' always taking place in the Metropolis, of which notice is given in the public papers.

^{*} For further particulars see Index.

§ 25. Objects of Interest to the Painter and Connoisseur.

3 The Collections thus marked are private, and placed in dwelling-houses, and can only be seen by special permission of the owners.*

NATIONAL GALLERY, including the Turner Collections. Free, Monday, Tuesday, Wednesday, and Saturday. (See p. 173).

SOUTH KENSINGTON MUSEUM, including the CARTOONS OF RAPHAEL, the SHEEPSHANKS GALLERY, the WATER COLOUR GALLERY. (See p. 151. THE NATIONAL PORTRAIT GALLERY, South Kensington. (See p. 192).

THE BETHNAL GREEN MUSEUM. (See p. 194).

2 Bridgewater House, St. James's.

GROSVENOR HOUSE (Duke of Westminster's), Upper Grosvenor-street. By Tickets, in May, June, and July.

STAFFORD HOUSE, Sr. James's, Duke of Sutherland's Pictures by Murillo, Van Dyck, and P. Delaroche.

APSLEY HOUSE (Duke of Wellington's), The Correggio (Christ in the Garden), and other pictures. THE VAN DYCK PORTRAITS AND SKETCHES (en grisaille), fine Cana-

letti (View of Whitehall), at Montague House.

THE HOLBEIN, at Barber-Surgeons' Hall, Monkwell-street, City.

Rubens's Ceiling, in Inigo Jones's Banqueting House (now the Chapel Royal), at Whitehall. May be seen on Sunday morning after divine service.

DIPLOMA PICTURES, at the Royal Academy. (See p. 211.)

THE HOGARTHS AND CANALETTIS, at the Soane Museum in Lincoln's-

THE HOGARTHS, at the Foundling Hospital, Lincoln's Inn Hall, and St. Bartholomew's Hospital.

THE THREE SIR JOSHUA REYNOLDS' of the Dilettanti Society, at Willis's Rooms, King-street, St. James's.

2 THE VAN DYCKS, at Lady Cowper's, in St. James's-square. THE PORTEAITS in the British Museum; the National Portiait Gallery. ¿ LORD LANSDOWNE'S COLLECTION, Lansdowne House.

BARRY'S PICTURES at the Society of Arts. Adelphi.

THE PICTURES in the Painted Hall, Greenwich Hospital.

THE DUKE OF DEVONSHIRE'S GALLERY, Piccadilly.

LORD ASHBURTON'S COLLECTION, at Bath House, Piccadilly.

LORD DULLEY'S COLLECTION, Dudley House, Park-lane.

SIR RICHARD WALLACE'S COLLECTION, Manchester Square.

LORD NORMATON'S COLLECTION, Princes Gardens.

BARON ROTHSCHILD'S MURILLO (Infant Saviour), at Gunnersbury, five miles from Hyde-Park-corner.

2 R. S. Holford's Collection, at Dorchester House, Park-lane.

POOL OF BETHESDA, by Murillo, at George Tomline's, Esq., Carlton-House-terrace.

§ PRIVATE COLLECTIONS of LORD NORTHBROOK (BARING), 4, Hamiltonplace, Piccadilly; of Mrs. Gibbons, No. 16, Hanover-terrace, Regent's Park; of the Marquis of Bute, 83, Eccleston Square; &c., &c. Dulwich Gallery, daily, except Sundays, 10 to 5. (See Dulwich.)

PICTURE GALLERY at Hampton Court, daily, except Friday. PICTURES BY RUBENS, VAN DYCK, &c., at Windsor.

Public Picture Galleries.

ROYAL ACADEMY OF ARTS, Burlington House, Piccadilly. From the first Monday in May till the end of July. Admission, 1s.; Cata-

^{*} These Collections are fully and satisfactorily described in Waagen's "Treasures of Art in Britain," 1854.

logue, 1s. If you wish to see the pictures, go early, before 11 (see p. 210).

ROYAL ACADEMY, Piccadilly, Exhibition of Works of Old Masters, lent by their owners, open in January to March.

Society of British Artists, exhibiting between 500 and 600 pictures

annually, at Suffolk-street, Charing Cross. Admission, 1s., open April to July.

SOCIETY OF PAINTERS IN WATER COLOURS, Pall-mall East. Admission, 1s., open April to August. Catalogue, 6d.
INSTITUTE OF PAINTERS IN WATER COLOURS, Pall-mall. Admission, 1s.,

open April to August. Catalogue, 6d.

PICTURES OF FRENCH ARTISTS, 120, Pall-mall, closed March, August.

September. Admission, 1s. GROSVENOR GALLERY, 134 Bond Street, was built by Sir Coutts Lindsay.

and opened 1877, for the exhibition of pietures on loan or for sale. Admission 1s. The building includes a restaurant. The doorway by Palladio was brought from the Church of St. Lucia at Venice. DUDLEY GALLERY, Egyptian Hall, Piecadilly. Admission 1s. Water Colours.

DORÉ GALLERY, 35 New Bond Street. Admission 1s.

During the London season (April, May, and June) the Connoisseur should make a point of occasionally dropping in at the Auction Rooms of Christie and Manson, in King-street, St. James's-square: of Sotheby and Wilkinson, Wellingtonstreet, Strand; of Messrs. Agnew, 39A, Old Bond Street, and others.

It is the custom of the leading Royal Academicians and other artists to exhibit their pictures at their studios for a few days previous to sending them in to Burlington House. Permission to view may be obtained from the artists, or through personal friends.

The addresses may be found in Kelly's Directory, or

Webster's Royal Red Book.

§ 26. Objects of Interest to the Sculptor.

THE NINEVEH, ELGIN, PHIGALIAN, TOWNLEY, AND OTHER MARBLES in the British Museum.

THE NATIONAL MEMORIAL TO THE PRINCE CONSORT in Hyde Park. BAS-RELIEF, by Michael Angelo, at the Royal Academy. Write to the Keeper of the Royal Academy.

FLAXMAN'S Models at University College, in Gower-street. On Saturday. Tickets given at the Lodge, also at Soane Museum.

THE MONUMENTAL SCULPTURE in St. Paul's and Westminster Abbey. 2 Two Fine Statues, by Canova, at Gunnersbury (five miles from Hyde Park-corner), seat of Baron Lionel de Rothschild.

THE SEVERAL STATUES in the Squares and public Places. See Index. The Italian and other Sculpture in the S. Kensington Museum. See Index.

MARBLES at Lansdowne House, in Berkeley-square, the residence of the Marquis of Lansdowne.

§ 27. Objects of Interest to the Architect and Engineer.

NORMAN AND GOTHIC.

The Norman Chapel, in the Tower.

The Norman Crypt, under the church of St. Mary-le-Bow.

St. Bartholomew - the - Great, Smithfield, the oldest church in

St. Saviour's, Southwark. Westminster Abbey and Hall. St. Michael's, Cornhill.

Temple Church.

Dutch Church, Austin Friars. Crypt at Guildhall.

Crypt at St. John's, Clerkenwell.

Allhallows, Barking. St. Olave's, Hart-street.

Crosby Hall, Bishopsgate-street, built 1466-1472.

Savoy Chapel.

St. John's Gate, Clerkenwell.

Lambeth Palace — (Chapel and Hall, and Lollards' Tower).

RENAISSANCE: Holland House, Kensington.

WORKS, BY INIGO JONES: Banqueting House, Whitehall. St. Paul's, Covent-garden.

Shaftesbury House, Aldersgatestreet. Lindsey House, Lincoln's-Inn-

fields (West side). Ashburnham House, Cloisters,

Westminster. Lincoln's Inn Chapel. St. Catherine Cree—(part only).

Piazza, Covent-garden.

By Sir Christopher Wren:
St. Paul's Cathedral.

St. Stephen's, Walbrook.

St. Mary-le-Bow, in Cheapside. St. Bride's, Fleet-street.

St. Magnus, London Bridge.

St. James's, Piccadilly.

Spire of St. Dunstan's-in-theEast.

Chelsea Hospital. St. Mary Aldermary.

St. Michael's, Cornhill Towers of St. Vedast, and St. Margaret Pattens.

Br GIBBS:

St. Martin-in-the-Fields.

St. Mary-le-Strand.

BY HAWKSMOOR (WREN'S PUPIL): St. Mary Woolnoth, near the Mansion House.

Christ Church, Spitalfields. St. George's, Bloomsbury, Limehouse Church.

By Sir William Chambers Somerset House,

BY KENT:

Marquis of Bath's House, No. 48. Berkeley-square.

By Dance (Senior): The Mansion House.

By Dance (Junior): Newgate.

By John Rennie: Waterloo Bridge, Southwark Bridge.

By Sir John Soane: Bank of England.

BY NASH:

Regent-street.

Buckingham Palace (east front excepted, which is by Blobe).

BY DECIMUS BURTON:

Athenæum Club, Pall-mall. Gateways at Hyde-Park-corner.

By Philip Hardwick (and his Son):
Goldsmiths' Hall.

Lincoln's Inn Hall. Euston-square Railway Terminus

By Sir Robert Smirke: British Museum. Post Office.

By Sie Charles Barry: Houses of Parliament. Reform Club, Pall-mall. Travellers' Club, Pall-mall. Treasury, Whitehall. Bridgewater House.

By Sydney Smirke, A.R.A.: Carlton Club-house. Conservative Club-house.

By Sir G. G. Scott, A.R.A.: Camberwell Church. The Government Offices, Down-

ing Street, St. James's Park. Prince Consort's Monument.

By Benjamin Ferrey: St. Stephen's Church, Rochesterrow, Westminster. BY EDMUND STREET:

St. James the Less Church, Garden Street, Vauxhall Road. New Law Courts, Strand.

BY BUTTERFIELD:

All Saints', Margaret-street, Cavendish-square.

BY CARPENTER:

St. Mary Magdalen, Munstersquare.

BY MESSES. RAPHAEL BRANDON AND ROBERT RITCHIE:

Catholic and Apostolic for Irvingite] Church, Gordon-square.

BY SIR JAMES PENNETHORNE:

London University, Burlingtongardens.

Museum of Economic Geology. Record Office.

BY SIR JOSEPH BAZALGETTE: The Thames Embankment.

The Stations of the great Railways, viz., Great Western, North Westeru, Great Northern, South Eastern, Victoria, Midland, &c.

§ 28. Objects of Interest to the Antiquary.

THE BRITISH MUSEUM.

THE TOWER. White Tower and Chapel, Armoury, Regalia. WESTMINSTER ABBEY, and CHAPTER HOUSE.

THE REMAINS OF LONDON WALL, in St. Martin's-court, off Ludgate-hill,

and in Blomfield-street, Finsbury.

LONDON STONE, inserted in the outer wall of the church of St. Swithin in Cannon-street. The top is seen through an oval opening. Camden considers it to have been the central Milliarium, or milestone, similar to that in the Forum at Rome, from which the British high roads radiated, and from which the distances on them were reckoned. It is a block of Kentish Rag (Lower Greensand), encased in a frame of Bath stone. Jack Cade struck London Stone with his staff, exclaiming, "Now is Mortimer lord of this City."

THE COLLECTION AT THE CITY OF LONDON LIBRARY, at Guildhall. THE ROMAN BATHS-i. Under the Coal Exchange, at Billingsgate; ii.

Strand-lane, Strand, W.C.

THE MUSEUM OF THE SOCIETY OF ANTIQUARIES, at New Burlington House. On the personal introduction of a fellow of the Society. THE GOTHIC CHURCHES named in p. 59*.

ST. JOHN'S GATE, Clerkenwell. STAINED-GLASS WINDOW, in St. Margaret's, Westminster.

MONUMENT OF CAMDEN, in Westminster Abbey.

MONUMENT OF STOW, in St. Andrew's Undershaft, Leadenhall-street.

CLEOPATRA'S NEEDLE. Thames Embankment.

SOUTH KENSINGTON MUSEUM. Collection of Italian and other sculpture, wood carvings, majolica, ivories, metal work, embroidery, &c., free. (See Sect. xix.)

§ 29. Places, Sights, Museums, &c., which a Stranger ought to see.

. For further particulars refer to the description of each sight in the body of the Handbook.

* Denotes objects of especial interest or importance.

ALBERT HALL, daily.

ART GALLERIES AND COLLECTIONS (see p. 57*, and Sec. xix.).

BANK OF ENGLAND, daily, 10 to 2, by order obtained beforehand. one may walk through the chief halls.

BOTANIC GARDENS, daily, by fellow's order, or on certain fête days by vencher of a fellow, and on payment of 2s. 6d.

Breweries, Messrs. Barclay, Perkins, & Co., Southwark; Messrs. Truman, Hanbury, & Buxton, Brick-lane, E.C., and others, by order of a member of the firm.

BRIDGES (see p. 43).

CHELSEA HOSPITAL, 10 to 12.45 and 1.45 to 7, daily. Christ's Hospital, Blue Coat School, boys sup in public, Thursdays in

Lent. Pictures 10 to 4. Apply to Secretary for order.
CHURCHES, CHAPELS, &c., St. Pau's Cathedral. Westminster Abbey,
daily.except Sunday. Temple Church, Monday to Friday inclusive, on application to the sexton, Choral Service on Sundays at 11, by bencher's order. "Bow" Church; St. Stephen's, Walbrook: St. Bartholomew's, Smithfield; Chapels Royal, Whitehall (daily), Savoy.

CLEOPATRA'S NEEDLE, in front of Adelphi Terrace.

COACHING CLUBS: Meets at the Magazine in Hyde Park, during the season, announced in the newspapers.

CRICKET, May to August, at Lord's, Prince's, and the Oval.

Custon House, "The Long Room," 9 to 4, daily.

Docks, E. and W. India, London, St. Katherine's Quays, free daily; vaults and warehouses, by order obtained from the Secretaries of the various Dock Companies. (See Index.)

GUILDHALL, free, 8 to 5; Museum 10 to 4 or 5; Library 10 to 9 (Saturday, to 2); all closed on bank holidays and Lord Mayor's day.

HALLS OF THE CITY COMPANIES: the Goldsmiths', Fishmongers, Merchant Taylors', &c., by permission of a member.

Horse Show, Agr.cultural Hall, May-June.

HOBTICULTURAL GARDENS, daily, till dusk, 1s. (on Mondays 6d.), by order of fellow only on fête days.

Houses of Parliament, Saturdays 10 to 4, tickets gratis at Lord Chamberlain's Office, Victoria Tower.

LAMBETH PALACE, by special permission.

LONDON STONE (see p. 60*).

MARKETS, Billingsgate, go in the early morning.

Covent Garden, on Saturday. Covent Garden, , , on Saturday.

Metropolitan Meat, , , on Monday.

Mint (The), daily, by special order of the Deputy Master, obtained

beforehand.

MONUMENT (THE), daily, 3d.

Museums. British, for days and hours of admission, see p. 154.

Bethnal Green, Mon., Tues., and Sat., free, 10 to 10; Wed., Thurs., and Fri., 6d., 10 till dusk.

College of Surgeons, 12 to 4 or 5, by order of member.

South Kensington, Mon., Tues., and Sat. free, 10 to 10; Wed., Thurs., and Fri., 6d., 10 till 4, 5, or 6.

Soane, free Tues. and Thurs. from February to August inclu-

sive, and also on Sat.. in April, May, June, 11 to 5.

Guildhall, free, 10 to 4 or 5, closed on bank holidays.

India, S. Kensington, 10 to 4; Mon. and Sat. Id., other days 6. United Service daily by member's order, but on Fri. by member's personal introduction only, 11 to 4 or 5.

Practical Geology, free, every day but Friday, open 10 to 4 or 5, but in summer 10 to 10. Closed August 10 to September 10.

NATIONAL GALLERY, free Mon., Tues., Wed., and Sat. 10 to 4 or 6; closed in October.

PARLIAMENT, during Session to hear debates, by member's order.

PARKS. Hyde Park, see Rotten Row during the season from 11 to 2, and the drive from 4 to 7.

Regent's Park, Botanic and Zoological Gardens, lake, &c. Battersea Park, flower gardens, recreation grounds, lake, &c. St. James's Park, Guards parade daily 11 A.M.

Green Park, Victoria Park, Kensington Gardens, &c.

Post-Office, interior daily 10 to 4; Telegraph Department 2 to 4 by order of Secretary. See the rush to catch the mail, 5.30 p.m.

ROYAL EXCHANGE, daily, busiest time between 2 and 4, except Tuesdays and Fridays. Chimes at 12 noon.

St. James's Palace, daily by special order of Lord Chamberlain, Guards' parade and band daily 10.45.

ST. JOHN'S GATE, Clerkenwell.

TEMPLE AND GARDENS, daily.

THAMES EMBANKMENTS AND QUAYS, Steamer trip to Docks, &c., &c.

TIMES NEWSPAPER PRINTING OFFICE, daily by special order. *

Tower of London, free daily 10 to 4; Armoury and Beanchamp Tower 6d. (free Mon. and Sat.); Regalia 6d. (free Mon. and Sat.).

WESTMINSTER HALL, free daily.

ZOOLOGICAL GARDENS, daily and Sunday, 9 to sunset. 1s.; Mon. also during Easter and Whit weeks 6d.; Sundays by subscriber's order; band, Sat. May to August, 4 to 6.

§ 30. The Chief Public Libraries.

British Museum. The reading room is open every week day, except Ash Wednesday, Good Friday, and Bank Holidays, and the first seven days of February, May, and October. Tiekets obtained from Librarian, no charge. (See p. 157.)

BEAUMONT LITERARY INSTITUTION. Mile End. Subscription, 1 guinea

per annum. Books, papers, museum, &c.

BIRKBECK Literary and Scientific Institution, 29, Southamptonbldgs., W.C. Apply to the Secretary.

CAMDEN FREE LIBRARY AND READING ROOM. 59, Camden-st., N.W. College of Surgeons. Lincoln's Inn Fields. Daily, 11 to 5; Sat.,

11 to 1. By special order.

COMMISSIONERS OF PATENTS' Free Library and Reading Room.
25, Southampton-bldgs. Contains 40,000 volumes; one of the

best collections of Scientific works in the country. Daily, 10 to 4.
Dr. Williams' Theological. 16, Grafton-st. East, W.C. Daily, 10 to 5; Sat. 10 to 2. A fine collection, first folio Shakespeare, &c.
Free Public Library. 106. High-st., Notting-hill. Open daily, 10 to 1, and 7 to 10. On Sundays from 2 to 6.

Guildhall. Daily, 10 to 9; Sat. 10 to 2. Free. See p. 256. Heralds' College, Queen Victoria st., E.C. Daily, 10 to 4.

INCORPORATED LAW SOCIETY, 103, Chancery-lane. Open daily, 9 to 6 or 9; Sat. 9 to 4. For solicitors only.

Clock Tower, Temple. Daily, 10 to 4 or 6. Closed INNER TEMPLE.

in September. Open to members of the Temple. LAMBETH PALACE. Mon., Wed., Frid., 10 to 3. By special permission. Lincoln's Inn. Open daily, 9.30 to 5.30; but Aug. 10 to Oct. 10, 11

to 3. Sat. 9.30 to 3. Free to members of the Inn. London Library, 12, St. James's Square, W. For reference and lending; a most useful institution, containing about 100,000 vols. Subscribers admitted on recommendation of a member, subject to the approval of the committee. Terms £3 a year; or £2, with entrance fee of £6. Life membership, £26. There is a capital printed catalogue of the library.

LONDON INSTITUTION, 11 & 12, Finsbury Circus. A very excellent

* The Times usually comprises 72 columns, or 17,500 lines—containing more than a million different pieces of type. More marvellous still, two-fifths of the matter of which the type is the exponent, was unwritten at seven o'clock on the previous evening. The number of compositors employed is 110, and the number of pressmen 25. The Times prints, from a continuous roll of paper three or four miles long, at the rate of 1000 in 10 minutes by aid of the Walter Press, from stereotype plates.

reference library. (Free reading tickets are given to all persons giving proof of respectability.) Open 10 to 9; Sat. 3. Comprises besides a circulating and lending library. Subs. 21 guineas per annum. (See p. 216.)

Memorial Hall, London-st., Bethnal Green, E., reading room and

free library.

MIDDLE TEMPLE. 9 to 4 or 6. Open to members of the Temple.

MUSEUM OF PRACTICAL GEOLOGY, 27, Jermyn-st. Open daily, 10 to 4.

SION COLLEGE. London Wall, E.C. Open 10 to 4, Sat. 10 to 2. All London elergymen are ex-officio members.

St. George's, Hanover Square, 34, Mount-st., W. Daily, 5 to 9. St. Margaret and St. John. Free. 22, Gt. Smith-st., S.W., and 3, Trever-sq., Knightsbridge. Daily, 9 to 1, and 5 to 9.

SOUTH LONDON, 143, Upper Kennington-lane, S.E. Reading-room and lending library. Open daily (free), 10 to 10, except Sat.

morn. Sundays, 6 to 10. Established 1878.

SOUTH KENSINGTON. Art and Educational. On Wed., Thur., Frid. open free to all visitors to the S. K. Museum entrance to which 64.'; on Mon., Tues., Sat., open to clergymen, teachers of schools for the poor, and ticket-holders (see pp. 185, 229).

§ 31. Reading Rooms.

Where the newspapers can be read.

AMERICAN EXCHANGE AND READING ROOMS, 449, Strand, 58, a mouth, £2 a year.

CITY NEWS ROOMS, 13, Philpot-lane, E.C. Admission 1d., a week 6d., a month 2s., a year 15s.

SAMUEL DEACON & Co., 154, Leadenhall-street, 30s, yearly to persons unconnected with the firm.

WEST END NEWS AND CLUB ROOMS 29, Leicester-sq., W.C. SEAMEN'S FREE READING ROOMS, 215, St. George's street, E.C.

§ 32. Newspapers.

The principal London morning newspapers are the Times, published daily 3d. (Sunday excepted), Office. Printing House-square, Blackfriars; the Daily News, 1d.; the Standard, 1d.; the Daily Telegraph, 1d.; the Morning Post, 3d.; the Morning Advertiser, 3d. For evening news see the Second Edition of the Times, 3d.; the Pall-mall Gaz-tte, 2d.; the Globe, 1d.; the Evening Standard, 1d.; and the Echo, $\frac{1}{2}d$.

Of the weekly papers the following may be mentioned as repre-

senting certain interests and pursuits :-

Literary, Social, and General.—The Athenæum, 3d.; Saturday Review, 6d.; Examiner, 6d.

Sporting and Natural History.—Field, Land & Water, Bell's Life, 6d. each.

Ecclesiastical. - Guardian, 6d.; Church Times, 1d.; Nonconformist,

Military.—The Army and Navy Gazette, 6d.; Broad Arrow, 6d.

§ 33. Circulating and Lending Libraries.

Messrs. W. H. Smith & Sons have a lending library at most of their chief railway stalls throughout the country. Besides these, the chief Circulating Libraries in London are-

Mudie's, subscription from 7s. upwards, Oxford-street.

Bolton's, Knightsbridge. United, 307, Regent-street.

Day's, 16, Mount-street.

Rolandi (foreign books), Berners-street, and many others.

Miles', 325, Upper-street, N.

§ 34. Sunday Services and Popular Preachers.

St. Paul's, at 10.30 a.m., 3.15 p.m., and at 7 p.m., under the dome, where 5,000 or 6,000 persons assemble to hear popular preachers.

WESTMINSTER ABBEY, 10 a.m., 3 p.m., and

Services of the Church of England, Sacred Music, and Sermon.

LINCOLN'S INN CHAPEL .- 11 a.m., 3 p.m.

THE TEMPLE.—Admission by order from a Bencher. 11 a.m., 3 p.m. WHITEHALL.—PREACHERS appointed by the Queen—Special Preachers during Lent: Selected Divines from Oxford and Cambridge. 11 a.m., 3 p.m.

CHAPEL ROYAL, St. James's. - 10 a.m., 12 and 3:30 p.m., by Lord Cham-

berlain's order.

ALL SAINTS', Margaret-street.)

ST. Andrews, Wells street. Good choral service, ritual.

St. Anne's, Soho.

FOUNDLING HOSPITAL.—Good music. After morning service, visitors may see the children at their dinner. 11 a m. and 3 p.m.

ST. JAMES'S HALL, Piccadilly (Nonconformist).

Mr. Spurgeon's Tabernacle, close to the Elephant and Castle, a wast building of Italian architecture, with porticos, cost, including the land, £31,000, raised by voluntary subscription, 1830-61. It will hold 4400 persons. Architect W. W. Pocock. Tickets admitting one person for three months cost 3s. In front of the pulpit is a marble bath, for adult baptism. Ingress to the building is attained through 15 doors.

During the season series of lectures or sermons on religious subjects, writers, and books are given at many of the West End Churches,

e g., at St. James's, Piccadilly.

§ 35. Metropolitan Improvements.

The METROPOLITAN BOARD OF WORKS was constituted by an Act of Parliament in 1855, superseding numerous local boards, to watch over the various lines of communication between different parts of London; to open new avenues in proportion to the increase of traffic; to manage the streets, drains, and buildings; and to suggest and carry out improvements in all these. The Board consists of 45 members, elected by the local vestries or boards, and has an office, where meetings are held, at Berkeley House, Spring Gardens, a handsome edifice erected for the purpose, 1861, at a cost of £15,000. Funds are raised by a rate on the property of London, of which the annual value is assessed at £24,000,000. The principal schemes hitherto undertaken by the Board are the new system of Main Drainage (see Index); the Embankments of the Thames (see pp. 25*, 40); the opening of Hamilton-place to carriage traffic as a means of relieving Park-lane, at a cost of 109,000l.; finishing of Southwark-street, Borough, 596,701l. Victoria Park Approaches, 43,430l.; tle road from Whitechapel High Street to Commercial Road—only 400 yards long, cost 250'000l.; Whitechapel-street, 175,000l.; opening up of Parliament-street in front of the Public Offices; freeing of the Thames bridges as far W. as Battersea. New Thoroughfares:-from Ox'ordstreet, N.E., to Bishopsgate-street (see p. 19*); Northumberland Avenue, opened 1876, cost, including indemnities, 643,754l. Queen Victoria-street from the Mansion House to Blackfriars Bridge, which has laid open to view St. Paul's, and the church of St. Mary Aldermary.

The Corporation of the City of London has constructed the Holbern Valley Viaduct (see p. 296), and New Blackfriars Bridge (see p. 44.)

§ 36. METROPOLITAN AND SUBURBAN RAILWAYS.

London is now encircled by a girdle of railways: indeed, eventually it will probably have a double circle of ironways, chiefly underground, facilitating communication with all quarters. See plan of

the line and its branches in the beginning of this book.

METROPOLITAN UNLEGGROUND RAILWAY, from Paddington to Moorgate Street, was designed to relieve the streets of London from excessive goods traffic. The Corporation subscribed £200,000 to the undertaking on this account. It runs on a level with, or below the gas-pines and water-mains, and has been called "the Railway of the Rats," the companion of sewers. It consisted at first of 31 miles of tunnels and cuttings from Paddington to Farringdon Street and Moorgate, running under the New Road and other great thoroughfares. Engineer, Mr. John Fowler.—Cost, £1,300,000. The first year it carried $9\frac{1}{2}$ million passengers. It has since been greatly extended by the formation of the District and Extension Railways, and other branches, bringing it into direct communication with all the railway systems of the Metropolis. The carriages are good and well lighted, and the stations convenient. But though the engines used condense their steam, and by using coke, avoid as much as possible the escape of either smoke or vapour, the atmosphere at certain parts of the line is very disagreeable.

Four distinct services of Trains run over the Metropolitan District Railway on week days:—1. The Mctropolitan Company's Trains from Mansion House to Aldgate, via Inner Circle. 2. Great Western Trains from Mansion House to Aldgate via Earl's Court, Addison Road, and Bishop's Road. 3. The North-Western Company's Trains from Mansion House to Willesden and Broad Street, via Earl's Court and Kensington (Addison Road). 4. The Metropolitan District Through Trains between Mansion House, Ham-

inersmith, Richmond.

The Metropolitan Inner Circle Railway.

With a list of the SIGHTS and PLACES in the neighbourhood of each station.

Aldgate for Fenchurch-street Station. The Tower (5 minutes' walk), Docks, Pavilion Theatre, Leadenhall Market, &c.

BISHOPSGATE for Liverpool-street and Broad-street Stations (G. E. R.), Bank, Royal Exchange, 'bus to Cannon-street Station (S. E. R.). MOORGATE-ST. for Bank, Gresham-st., Guildhall, Bunhill Fields, &c.
ALDERSGATE-ST. for Charterhouse, General Post-Office, St. Paul's,
Smithfield, Grecian Theatre, &c.

Farringdon-st. for Newgate, Holborn Viaduct, Clerkenwell, Gray's

lnn, Lincoln's Inn, &c.

KING'S CROSS for G. N. R. and Midland Rly Termini (St. Pancras, Philharmonic Theatre, Agricultural Hall, Islington, Foundling Hosp. Junction connecting with Great Northern Suburban and Main lines, to Hatfield, St. Albans, Alexandra Palace, Finsbury Park, Barnet, Hannstead, Highgate, &c.

GOWER-ST. for L. & N. W. R. Terminus (Euston Station), Tottenha Ct.-rd., Bloomsbury, Brit. Mus. 6 min. walk , London Univ.

PORTLAND-ROAD for Regent's Pk. (east), Zoolog. and Botanic Gdns. Special Omnibus to Great Portland-street, Regent Circus, Oxford-street, and Piccadilly.

BAKER-STREET for Regent's Park (west), Madame Tussaud's, Bakerstreet Bazaar.

> Junction. Change for

St. John's Wood-Road for Lord's Cricket Ground, Primrose Hill, &c.

MARLBORO'-ROAD for Primrose Hill, Avenue-road, &c.

Swiss Cottage for Belsize Pk.

Line extended 1879 to West End and Finchley

EDGWARE-ROAD for Marble Arch (10 minutes' walk), Oxford and Cam-

bridge-squares, &c.

Junction. I. Trains to and from Aldgate and BISHOP'S-ROAD, Paddington: Royal Oak; Westbourne Park; Notting Hill; Latimer-road; (branch to Uxbridge-road; Addison-road, Kensington, Earl's Court, and Mansion House;) Shepherd's Bush; (branch to Hammersmith Broadway;) Groveroad, Hammersmith; Shaftesbury-road; Turnham Green; Gunnersbury; KEW GARDENS, RICHMOND.

II. Connecting with G. W. R.; trains to WINDSOR, READING, SLOUGH, and intermediate stations.

PRAED-STREET for G. W. R. (Paddington), Stn. and Hotel, Tyburnia, Serpentine (10 minutes' walk), Westbourne-terrace, &c. QUEEN'S-ROAD, BAYSWATER, for Kensington Gardens, Inverness-ter-

race, Westbourne-grove, &c.
Norting Hill Gate for Notting Hill, Ladbroke-square, &c.
High-street, Kensington, for Kensington Ch. and Palace, ProCathedral, Holland House, &c.

GLOUCESTER-ROAD, BROMPTON, for Queen's Gate, Cromwell-road.

Junction. (hange for

EARL'S COURT and WEST BROMPTON for Cemetery, Lillie Bridge Athletic Club Grounds, &c. From here an extension is now in progress to Walham Green and FULHAM.

At Earl's Court Junction (i.) with Outer Circle Rly., &c.; (ii.) with Kew and Richmond line, trains to Mansion House.

SOUTH KENSINGTON for S. K. Museum, Horticultural Gardens, Albert Hall (7 minutes' week), Prince's Gate, Brompton, Oratory, &c. SLOANE-SQUARE for Sloane-street, Court Theatre, Prince's Club, Chelsea

Hospital and Barracks, Duke of York's School, King's-road, &c.
Victoria for L. B. & S. C. R., and L. C. & D. R. Termini, Belgravia,
Buckingham Pal., Vauxhall-br.-rd, Pimlico, Army and Navy

Co-op. Stores, &c.
St. James's Park for Bird Cage Walk, St. James's and Green Parks, Wellington Barracks, St. James's Pal., Pall Mall, The Aquarium,

Westminster for the Abbey and Houses of Parliament, St. Thomas's Hosp., Govmnt Offices, Thames Embankment, Astley's, Whitehall, &c.

CHARING × for S. E. R. Station, Adelphi-terrace, National Gallery Trafalgar-sqre., Cleopatra's Needle, H. M.'s Opera-house, Adelphi

and Vaudeville Theatres, St. Martin's Church and Lane, &c., across footbridge to Waterloo (L. & S. W. R.) Station (10 min.).

Temple for Somerset Ho., Waterloo-br., Temple, Law Cts., King's Coll., Strand, Drury-la., Covent Garden, Globe, Strand, Opera Comique, and Lyceum Theatres.

BLACKFRIARS-BRIDGE for Ludgate Hill, Southwark, St. Paul's, Times Printing-office, Elephant and Castle (10 minutes' walk).

Mansion House for Queen Victoria-st., Cannon-st., Bank, Royal Exchange, Southwark-br., St. Paul's, Cheapside, &c.

Metropolitan Outer Circle Railway.

BROAD-STREET, close to Liverpool-street station. HAGGERSTON for S. Dalston, De Beauvoir Town, &c.

Dalston Junction for Hackney Downs, &c.
Change for N. London Rly. to Victoria park, Old Ford, and Fenchurch-street, Poplar, Bow, and Blackwall. Islington for Highbury, Agricultural Hall (10 mins. walk), &c.

CAMDEN TOWN, Junction for Chalk Farm.

KENTISH TOWN for Maitland-park, &c.

GOSPEL OAK for Haverstock Hill, Highate-road, &c.

HAMPSTEAD HEATH close to Hampstead Ponds; traversing a long tunnel we reach

FINCHLEY-ROAD for Swiss Cottage, West End, &c.

BRONDESBURY, on the Edgware-road, for Paddington Cemetery.

Kensal Green for the Cemetery.
Willesden Junction for L. & N. W. R. main line; also

Change for Richmond, Kew, Hammersmith, Kingston.

WORMWOOD SCRUBES for the Volunteer Rifle Ground.

UXBRIDGE-ROAD for Shepherd's Bush, &c.

Kensington, Addison-road, for Holland-park, &c.
Junction for Clapham, &c.

EARL'S COURT AND GLOUCESTER-ROAD where the line joins the Inner Circle.

Metropolitan Extension Railway (L. C. & D. R.).

VICTORIA to LUDGATE HILL, KENTISH TOWN, and KING'S CROSS about every 20 minutes from 8.5 a.m. to 10.5 a.m., and 1.5 p.m. to 10.5 p.m., and at 10.25, 10.45, and 11.5 p.m. to Ludgate Hill only.

Min. after	Min. after
leav. Vic.	· leav. Vic.
Grosvenor-road 3	Borough-road 32
Battersea-park (York-road) - 6	Blackfriars-bridge 35
Wandsworth-road S	LUDGATE HILL 38
Clapham & N. Stockwell - 11	HOLBORN VIADUCT 41
Brixton & S. Stockwell 15	Snow Hill 51
Loughborough-road 13	Aldersgate-street 54
Camberwell New-road 21	Moorgate-street 56
Walworth-road 25	King's Cross (Met. Ry.) 53
Elephant and Castle 28	Kentish Town 57

Charing Cross and Cannon Street.

Trains run between these two termini of the S. E. R. every 10 min. during the daytime, forming a very convenient and popular means of communication between the City and West End.

The only intermediate station is Waterloo Junction, change for the L. & S. W. R.

Besides the above-mentioned lines, the outskirts and suburbs of London are brought into communication with the metropolis by a very complicated system of intersecting lines in all directions. It would be foreign to the present work to give an account of all these lines, all information concerning which will be found in the tables at the end of the A. B. C. Railway Guide (monthly Ed.).

§ 37. Books Recommended as Giving Information connected with London.

St. Paul's, by Dean Milman, post Svo. The Three Cathedrals of St. Paul, by Wm. Longman, Svo. Westminster Abbey, Historical Memorials of, by Dean Stanley, Svo,

158.

The Tower, Memorials of, by Lord de Ros, crown 8vo.

--- Historic Memorials of the Chapel of St. Peter ad Vincula in the Tower, by Doyne C. Bell, Svo., 14s.

Handbook to the Environs of London, by James Thorne, 2 vols., 21s., Kelly's Post Office Directory.

Dickens' Dictionary of London, 18.

The Postal Directory, pub. quarterly, 6d. Low's Handbook to the Charities of London, 1s.

Mackeson's Guide to the Churches of London and its suburbs, 1s. 6d.

MODERN LONDON.

II.—PALACES OF THE SOVEREIGN AND ROYAL FAMILY.

THE Town Palaces of the Sovereign are Buckingham Palace in which her Majesty used to reside, in which her Drawing-rooms are usually held; St. James's Palace; the beautiful fragment of the Palace of Whitehall, used as a Chapel Royal, commonly known as Inigo Jones's Banqueting-house; and the Palace at Kensington, in which her Majesty was born.

1. BUCKINGHAM PALACE, in St. James's Park, was commenced in the reign of George IV., on the site of Buckingham House, by John Nash, and completed in the reign of William IV., but never inhabited by that sovereign, who is said to have expressed his great dislike to the general appearance and discomfort of the whole structure. When the first grant to George IV. was given by Parliament, it was intended only to repair and enlarge old Buckingham House; and therefore the old site, height, and dimensions were retained. This led to the erection of a clumsy building, probably at a cost little inferior to that which would have produced entirely new Palace. On her Majesty's accession several alterations were effected, and new buildings added, July, 1837. Greater changes have since taken place, by the removal of the Marble arch (1850), and the erection, at a cost of 150,000l., of an E. front, under the superintendence of Mr. Blore, by which the whole building was converted into a Quadrangle. The chapel on the S. side, originally a conservatory, was consecrated in 1843. The Grand Staircase is of white marble, with decorations by L. Gruner. The magnificent Ball-room, on the S. side, was finished, 1856, from Pennethorne's designs, and decorated within by Gruner.

В

The Green Drawing-room opening upon the upper story of the portico of the old building is 50 feet in length, and 32 in At state balls, to which the invitations often exceed 2000, those having the entrée alight at the temporary garden entrance, and the general circle enter by the grand hall. Visitors are conducted through the Green Drawing-room to the Picture Gallery and the Grand Saloon. On these occasions refreshments are served in the Garter-room and Green Drawing-room, and supper laid in the principal Dining-The concerts, invitations to which seldom exceed 300, are given in the Grand Saloon. The Throne-room is 64 feet in length, and hung with crimson satin, striped. The ceiling of the room is coved, and richly emblazoned with arms; here is a white marble frieze (the Wars of the Roses), designed by Stothard and executed by Baily, R.A. The Queen has 385,000l. a year settled upon her, of which 60,000l. a year only is in her own hands; the remainder is spent by the Lord Chamberlain of the Household, the Lord Steward of the Household, and other great officers attached to the Court. The pictures, principally collected by Gco. IV., include the choice collection of Sir Thomas Baring, chiefly Dutch and Flemish. They are almost without exception first-rate works. The portraits are in the State Rooms adjoining. Among the best are:

ALBERT DURER: An Altar Piece in three parts.—Mabuse: St. Matthew called from the receipt of Custom.-REMBRANDT: Noli me Tangere; Adoration of the Magi; The Ship-builder and his wife (very fine, cost George IV. when Prince of Wales, 5000 guineas); Burgomaster Pancras and his Wife.—Rubens: Pythagoras, the fruit and animals by Snyders; A Landscape; The Assumption of the Virgin; St. George and the Dragon; Pan and Syrinx; The Falconer; Family of Olden Barneveldt. -VAN DYCK: Marriage of St. Catherine; Christ healing the Lame Man; Study of Three Horses; Portrait of a Man in black; Queen Henrietta Maria presenting Charles I. with a crown of laurel .- MYTENS; Charles I. and his Queen, full-length figures in a small picture.—JANSEN; Charles I. and his Queen, hull-length figures in a small picture.—Jansen; Charles I. walking in Greenwich Park with his Queen and two children.—N. Mabe: A Young Woman, with her finger on her lip and in a listening attitude, stealing down a dark winding Staircase.—Several fine specimens of Cuyp, Hobbema, Ruysdael, A. Vandervelde, Younger Vandervelde, Paul Potter, Backhuysen, Berghem, Both, G. Douw, Karel Du Jardin, De Hooghe, Metzu (his own portrait), F. Mieris, A. Ostade, I. Ostade, Schalken, Jan Steen, Teniers, Tereurg, &c.—Sir Joshua Reynolds: Death of Dido; Cymon and Iphicania: His own portrait, in speciacles.—Zoffany: Interior of the genia; His own portrait, in spectacles.—Zoffany: Interior of the Florentine Gallery; Royal Academy in 1773.—Sir P. Lely: Anne Hyde, Duchess of York.—Sir D. Wilkie: The Penny Wedding; Blind Man's Buff; Duke of Sussex in Highland dress—Sir W. Allan: The Orphan; Anne Scott near the vacant chair of her father, Sir Walter Scott.

N.B.—'The interior of the Palace is shown only by Lord Chamberlain's order and during her Majesty's absence.

When Parliament is opened, or prorogued, or dissolved, by

her Majesty in person, the following is the order observed: The Queen leaves Buckingham Palace at a quarter before 2, being conducted to her carriage by the Lord Chamberlain and the Vice-Chamberlain, and her Crown carried to the House of Lords by one of the Lord Chamberlain's chief officers.

The State procession includes 6 carriages drawn by 6 horses each, conveying (i.) 3 gentlemen ushers and the Exon in waiting; (ii.) the Groom in waiting, and the Pages of Honour in waiting; (iii.) the Equerry in waiting, and the Groom of the Robes; (iv.) the Clerk Marshal, the Silver Stick in waiting, the Field Officer in waiting, and the Comptroller of the Household; (v.) the Captain of the Yeomen of the Guard, the Lord in waiting, and the Treasurer of the Household; (vi.) the Mistress of the Robes, the Lord Steward, and the Gold Stick in waiting. Here the carriage procession is broken by the Queen's Marshalmen on foot, the Queen's Footmen in State Liveries, and a party of the Yeomen of the Guard or Beefeaters. Then follows the State Coach drawn by 8 cream-coloured horses, conveying the Queen, and members of the Royal Family, or in their absence, the Mistress of the Robes, and the Master of the Horse, escorted by a detachment of the Horse Guards.

ROYAL STABLES.—The Mews (entrance in Buckingham Palace Road), contains a spacious riding-school; a room expressly for keeping state harness; stables for the state horses; and houses for 40 carriages. Here, too, is kept the magnificent state coach, designed by Sir W. Chambers in 1762, and painted by Cipriani with a series of emblematical subjects; the entire cost being 7661l. 16s. 5d. The stud of horses and the carriage may be inspected by an order from the Master of the Horse.

2. ST. JAMES'S PALACE. An irregular brick building at the bottom of St. James's Street, was the only London Palace of our Sovereigns from the time of the burning of Whitehall, in the reign of William III., to the occupation of Buckingham Palace by her present Majesty. It was first made a manor by Henry VIII., and was previously an hospital dedicated to St. James, and founded for fourteen sisters, "maidens that were leprous." Henry altered or rebuilt it, and connected the present Park, closed about with a wall of brick, with the Palace of Whitehall. Little remains of the old Palace but the picturesque red-brick gateway towards St. James's-street, and contiguous to it is the Chapel Royal,

On the chimney-piece of the old Presence-chamber the initials

H. A. (Henry and Anne Boleyn) remain.

In the Great Council-chamber the odes of the Poets Laureate were formerly recited and sung, before the King and Queen. Here died in 1558 Queen Mary I., and in 1612 Henry, Prince of Wales, eldest son of James I. Charles II. and James II. were born here. Here Charles I. passed his last night before his execution, walking the next morning "from St. James's through the Park, guarded with a regiment of foot and partisans," to the scaffold before Whitehall. Monk took up his quarters in "St. James's House," while his plans for the Restoration were as yet undecided. James II.'s son, by Mary of Modena, the old Pretender, was born here 1688. A contemporary plan of the Palace is dotted with lines, to show the way in which the child was said to have been conveyed in the warming-pan to her Majesty's bed in the Great Bed-chamber, pulled down in 1822. Queen Anne (then the Princess Anne) describes St. James's Palace "as much the properest place to act such a cheat in." Along the corridor was dragged on her knees by the obdurate George I., Lady Nithsdale, who had waylaid him with a petition to save from death her husband, implicated in the 1715 Rebellion. Here in 1737 died Caroline, Queen of Geo. II.; and, in 1762, George IV. was born.

In the dingy brick house on the west side of the Ambassadors' Court, Marshal Blucher was lodged in 1814. He was so popular that he had to show himself every day many times to the mob, who were content to wait until the court was filled, when he was vociferously called forward to the

window to be cheered.

The watching of the Palace is entrusted to the Household Brigade of Guards, and the guard is changed every day at a quarter to 11, when the band plays in the outer or E. court for about a quarter of an hour. The stranger should see this.

Down to 1861 Drawing Rooms were always held at St. James's Palace, but since the death of the Prince Consort they have taken place at Buckingham Palace. Levees are still held here.*

In the CHAPFL ROYAL, entered from the Colour Court of the Palace, Her Majesty Victoria, and various Sovereign Princes and Princesses of her line were married. On the festival of the Epiphany, Her Majesty presents to the altar, through two Gentlemen of the Court, gifts of gold, frankincense, and myrrh. The roof is of very elegant Holbeinesque

^{*} For information concerning presentation at Court see Index.

design. The seats in this chapel are appropriated to the nobility. Service is performed at 10 a.m., 12 noon, and 5½ p.m. Admittance for strangers, very limited, by tickets from the Lord Chamberlain, or Bishop of London. The service is chaunted by the boys of the Chapel Royal.

Contiguous to the Palace on the W. is Clarence House, formerly the residence of the Duchess of Kent, enlarged and fitted up in 1874 for H. R. H. The Duke of Edinburgh

and his Russian Princess.

The Palace of the Kings of England 3. WHITEHALL. from Henry VIII. to William III., of which nothing remains but Inigo Jones's Banqueting-house, James II,'s statue, and the memory of what was once the Privy Garden, in a row of houses, so styled, looking upon the Thames. It was originally called York House; was delivered and demised to Henry VIII. on the disgrace of Cardinal Wolsey, Archbishop of York, and then first called Whitehall, 1530. Henry VIII.'s Whitehall was a building in the Tudor or Hampton Court style of architecture, with a succession of galleries and courts, a large Hall, a Chapel, Tennis-court, Cockpit, Orchard, and Banquetinghouse. James I. intended to have rebuilt the whole Palace, and Inigo Jones designed for that King a new Whitehall worthy of our nation and his own great name. But nothing was built beyond the present Banqueting-house, deservedly looked upon as a model of Palladian architecture, and one of the finest buildings in the whole of London. Charles I. contemplated a similar reconstruction, but poverty at first prevented him, and the Civil War soon after was a more effectual prohibition. Charles II. preserved what money he could spare from his pleasures to build a palace at Win-In William III.'s reign the whole of Whitehall, except the Banqueting-house, was destroyed by fire. William talked of rebuilding it after Inigo's designs, but nothing was done. Anne, his successor, took up her abode in St. James's Palace, and Vanbrugh built a house at Whitehall out of the ruins—the house ridiculed by Swift with such inimitable drollery.

The Banqueting-house was designed by Inigo Jones, between 1619 and 1622. The master-mason was Nicholas Stone, the sculptor of the fine monument to Sir Francis Vere in Westminster Abbey. The Hall is exactly a double cube, being 111 feet long, 55 feet 6 inches high, and 55 feet 6 inches wide. King Charles I. was executed, January 30, 1649, on a scaffold erected in front of the Banqueting-house, towards the Park. The warrant directs that he should be executed "in

the open street before Whitehall." Lord Leicester, in his Journal; Dugdale, in his Diary; and a Broadsheet of the time, preserved in the British Museum, concur in the statement that "the King was beheaded at Whitehall-gate," and it is confirmed by a print of the execution published at Amsterdam the same year. There cannot, therefore, be a doubt that the scaffold was erected in front of the building facing the present Horse Guards. It appears from Herbert's minute account of the King's last moments, that "the King was led all along the galleries and Banqueting-house, and there was a passage broken through the wall, by which the King passed unto the scaffold." At Whitehall, after the execution of Charles, Cromwell took up his abode, and here he died (September 3, 1658), during a terrific tempest; here Charles II. held his voluptuous court, and died (1684). From Whitehall James II. made his escape by river to Rochester, December, 1688, and in the banqueting-hall William and Mary received the Crown of Scotland from the Estates of that country, May 11, 1689.

The ceiling of the Banqueting-house is lined with pictures on canvas, representing the apotheosis of James I., painted abroad by Rubens, in 1635. Kneller had heard that Rubens was assisted by Jordaens in the execution. The sum he received was 3000l. "What," says Walpole, "had the Banqueting-house been if completed! Van Dyck was to have painted the sides with the history and procession of the Order of the Garter." Within, and over the principal entrance, is a bust, in bronze, of James I., by Le Sœur, it is said. The Banqueting-house was converted into a chapel in the reign of George I., and altered as we now see it, between 1829 and 1837, by Sir Robert Smirke. It has never been consecrated. Here, on every Maundy Thursday, (the day before Good Friday,) the Queen's electrosynary bounty (a very old custom) is distributed to poor

and aged men and women.

The Statue of James II., in the court behind the Banqueting-house, was the work of Grinling Gibbons, and was set up while the King was reigning, at the charge of an old servant of the crown called Tobias Rustat. Nothing can illustrate better the mild character of the Revolution of 1638, than the fact that the statue of the abdicated and exiled King was allowed to stand, and still stands, in the innermost court-yard of

what was once his own Palace.

4. KENSINGTON PALACE is a large and irregular edifice, originally the seat of Heneage Finch, Earl of Nottingham

and Lord Chancellor of England; whose son, the second earl, sold it to King William III., soon after his accession to The lower portion of the building was part of Lord Nottingham's house; the higher story was added by William III., from the designs of Wren, and the N.W. angle by George II., as a Nursery for his children. William III. (1702), and Queen Mary (1694), Queen Anne (1714), her husband Prince George of Denmark (1708), and King George II. (1760), all died in this Palace. Her Majesty QUEEN VICTORIA was born in it, (1819,) and here (1837) she held her first Council. The Duke of Sussex, son of George III., lived, died, and had his fine library in this Palace. Caroline of Brunswick, Princess of Wales, had apartments here. The Orangery, a very fine detached room, was built by Wren. The last memorable interview between Queen Anne and the Duchess of Marlborough took place in this palace. The collection of pictures (long famous and still known to the readers of Walpole as the Kensington Collection) has been removed to other palaces; and the kitchen-garden has been built over with two rows of detached mansions, called "Palace-gardens."

MARLBOROUGH HOUSE, Pall Mall, St. James's: the residence of H.R.H. Albert Edward, Prince of Wales. Built 1709-10 by Sir C. Wren for John Churchill, the great Duke of Marlborough, on ground leased to him by Queen The body of the great duke was brought hither from Windsor Lodge, where he died June 16th, 1722his duchess died in this house 1744. She used to speak of her neighbour George, meaning the King in St. James's Palace, and here she is described as receiving a deputation of the Lord Mayor and sheriffs, "sitting up in her bed in her usual manner." The Pall-mall entrance to the house being, as it still is, extremely bad, the duchess designed a new one, and was busy trying to effect the necessary purchases when Sir Robert Walpole, wishing to vex her, stept in and bought the very leases she was looking after. This was turning the tables on the duchess, who had employed Wren to vex Vanbrugh. The sham archway, facing the principal entrance to the house, forms a sort of screen to the parlour in Pall-mall. Marlborough House was bought by the Crown in 1817 for the Princess Charlotte and Prince Leopold. The Princess died before the assignment was effected, but the Prince (subsequently King of the Belgians) lived here for several years, as afterwards did Queen Adelaide, widow of William IV. It was lent for the purposes of a Gallery to contain the Vernon and Turner pictures, and other collections, down to 1859, when they were removed to the South Kensington Museum.

III.—HOUSES OF THE PRINCIPAL NOBILITY AND GENTRY.

LAMBETH PALACE.* Archbp. Baldwin (1185-93) desired to establish a collegiate body, an offshoot of the see of Canterbury, close to the Metropolis; he met, however, with much opposition, and did not live to carry out the work; his successor Archbp. Fitzwalter in 1197, by an arrangement with the see of Rochester, received certain lands in Lambeth in exchange for others at Darenth (now Dartford). On this site was established the Archiepiscopal residence, and here it has ever since remained. The earliest part of the present building, however, does not date further back than the middle of the 13th cent. It is entered through a Gothic Gatehouse of red brick, the lower floor of which was used as a prison, near the parish church. It was built by Archbp. and Card. Morton (d. 1500). The Chapel, the oldest part, was built by Boniface, Archbishop of Canterbury, (1244-70). It is elegant Early English, with lancet windows and a crypt. There is an oak screen with the arms of Archbishop Laud, by whom it was erected. Before the altar is the grave of Archbishop Parker (d. 1575). In this chapel all the archbishops have been consecrated since the time of Boniface. The stained glass windows were destroyed in the Civil Wars, and are feelingly lamented by Laud in the History of the Troubles. The glass now in the windows was placed there by Archbp. Howley. The Crypt, plain stone vaulted, resting on detached columns, is now filled up nearly to the level of the capitals of the vaulting shafts, and is used as a wine cellar; in it the Trial of Queen Catherine of Aragon is said to have taken place. The Lollards' Tower at the W. end of the chapel, was built by Archp. Chicheley, 1434-45, and so called from the Lollards, who are said to have been imprisoned in it, but rather were sheltered in it from the tender mercies of the civil power, which would have soon burned them in Smithfield. At the top is a small room (13 feet by 12, and about 8 feet high) called

^{*} An interesting account of Lambeth Palace will be found in an article in the "Quarterly Review" for July, 1878, price 6s.

the prison, wainscotted with oak above an inch thick, on which several names and broken sentences in old characters are cut, as "Chessam Doctor," "Petit Iouganham," "Ihs cyppe me out of al el compane, amen," "John Worth," "Nosce Teipsum," &c. The large iron rings in the wall seem to sanction the supposed appropriation of the room. The Postroom in this tower is so called from the central post placed to support the ceiling, which is flat and ornamented, an uncommon occurrence. The Hall, 93 feet by 38, was built by Archbp. Juxon, who attended Charles I. to the scaffold. Over the door (inside) are his arms and the date 1663. The roof is of oak, with a louvre or lantern in the centre for the escape of smoke. It is a singular intermixture of classical framework with Gothic windows and details. In the bay window are the arms of Philip II. of Spain (the husband of Queen Mary); of Archbishops Bancroft, Laud, and Juxon. In this hall, since 1829, is placed the very valuable Library, of about 30,000 volumes, (open to students Mon., Wed., and Fri., 10 to 3, by permission, on written application) which was founded by Archbp. Bancroft (d. 1610); enriched by Archbishops Abbot (d. 1633) and Laud (1573-1645); and enlarged by Archbps. Tenison (d. 1715) and Secker (d. 1768). It is rich in Historical and State Letters (MSS.). It has a good number of Illuminated Service Books, and some fine Oriental MSS Curiosities: - A MS. of Lord Rivers's translation of The Dictes and Savings of the Philosophers, containing illumination of the earl introducing Caxton, the printer, to Edward IV. Among many beautifully illuminated MSS, are the Gospels of MacDurnan, Irish art of the 9th century, a gift of King Athelstan to the see of Canterbury; the Mazarine Testaments printed on vellum and illuminated; the Limogen Missal Apocalypse, 13th century; the St. Alban's Chronicle. Tippoo Sahib's Koran, taken at Seringapatam. Here are numerous Autograph Letters of Lord Bacon. The Shrewsbury MSS. relating to Mary Queen of Scots. The first complete English Bible, 1535. The registers of the see of Canterbury. Of the English books in the library printed before 1600, there is a valuable catalogue by Dr. Maitland, many years librarian.

In 1829 the habitable Palace was rebuilt by Archbishop Howley at a cost of £75,000, great part of which he paid from his own private resources, from the designs of Edward Blore. In the *Guard Room* (restored 1829), now used as a dining-room, are ranged the portraits of the Archbishops, among which may be specified those of Archbp. Chicheley, of Archbp. Warham (a genuine *Holbein*) and of Tillotson, by

Mrs. Beale, Laud by Van Dyck, Herring by Hogarth, Secker by Sir J. Reynolds. The income of the Archbishop of

Canterbury is 15,000l. a year.

In the Parish Church of Lambeth, adjoining the red brick gateway, several Archbishops of Canterbury are buried; also Tradescant and Ashmole—the former in the churchyard, with altar-tomb (restored 1853), the latter in the church with grave-stone.

LONDON HOUSE, No. 22, St. James's Square, town residence of the Bishop of London. It has no architectural pretensions. The income of the Bishop is fixed at 10,000*l*. a year. The house belongs to the See.

APSLEY HOUSE, HYDE PARK CORNER.*—The London residence, 1820—1852, of Field Marshal the Duke of Wellington, built by Henry Bathurst, Baron Apsley, and Lord High Chancellor, (d. 1794,) the son of Pope's friend. The house, originally of red brick, was faced with Bath stone in 1828, when the front portico and the W. wing, containing a gallery 90 feet long, (to the W.,) were added for the great Duke by Messrs. S. & B. Wyatt; but the old house is intact. The iron blinds—bullet-proof—put up during the ferment of the Reform Bill, when his windows were broken and at least one of his pictures damaged by stones thrown by a London mob,—were taken down in 1855 by the present Duke. Adjoining the entrance is a collection of relics of the first Duke, his swords, cloak, &c.

Observe.—George IV., full-length, in a Highland costume (Wilkie).—William IV., full-length (Wilkie).—Sarah, the first Lady Lyndhurst (Wilkie). This picture was penetrated by a stone, thrown by the mob through a broken window, in the Reform Riot, but the injury has been skilfully repaired.—Emperor Alexander.—Kings of Prussia, France, and the Netherlands, full-lengths.—Full lengths of Lord Lynedoch, Marquis of Anglesey, Marquis Wellesley, &c.—Head of Marshal Soult.—Two full length portraits of Napoleon, one consulting a map.—Bust of Sir Walter Scott (Chantrey).—Bust of Pitt (Nollekens).—Bust of Duke (Nollekens).—Small bronze of Blucher (Rauch).—Battle of Waterloo, Napoleon in the foreground (Sir W. Allan). The Duke bought this picture at the Exhibition; he is said to have called it "good, very good, not too much smoke."—Many portraits of Napoleon, one by David; extremely good.—Wilkie's Chelsea Pensioners reading the Gazette of the Battle of Waterloo, painted for the Duke.—Burnet's Greenwich Pensioners celebrating the Anniversary of the Battle of Trafalgar, bought of Burnet by the Duke. Portraits of veterans in both pictures.—Van Amburgh and the Lions (Sir E. Landseer).—Highland Whiskey Still (Ditto).—Meet at Melton Mowbray (F. Grant).—Colossal marble statue of Napoleon, by Canova, with a figure of Victory on a globe in his hand, presented in 1817 to the Duke by the Prince Regent.—Bust of Pauline

^{*} See an article in " Quarterly Rev.," No. 184.

Buonaparte (Canova), a present from Canova to the Duke.—Christ on the Mount of Olives (Correggio,) the most celebrated picture of Correggio in this country; on panel, captured in Spain, in the carriage of Joseph Buonaparte; restored by the captor to Ferdinand VII. but with others, under like circumstances, again presented to the Duke by that sovereign. An Annunciation, after M. Angelo, of which the original drawing is in the Uffizi at Florence.—The Water-seller (Velasquez).—Two fine portraits by Velasquez, of himself, (and of Pope Innocent X.)—A fine Spagnoletto.—Small sea-piece, by Claude.—A large and good Jan Steen (a Wedding Feast, dated 1667).—A Peasant's Wedding (Teniers).—Boors Drinking (A. Ostade).—A fine Philip Wouvermans (the Return from the Chase).—View of Veght, Vanderheyden.

The Crown's interest in the house was sold to the great Duke for the sum of 9530l.; the Crown reserving a right to forbid the erection of any other house or houses on the site. Marshal Soult, when ambassador from France at the Queen's Coronation, was entertained by the Duke in this house. The room in which the Waterloo banquet was held every 18th of June is the great west room on the drawing-room floor, with its seven windows looking into Hyde Park.

NORTHUMBERLAND HOUSE, CHARING CROSS, the town-house of the Duke of Northumberland, was sold, by the compulsion of an Act of Parliament, to the Board of Works for 497,900%, 1873, and was pulled down in order to open the Northumberland Avenue from Charing Cross to the Thames Embankment, opened March, 1876. The stately mansion, surmounted by the Lion erest of the Percys, was built by Henry Howard, Earl of Northampton, Bernard Jansen and Gerard Christmas being, it is said, his architects. The Earl of Northampton left it, in 1614, to his nephew, Thomas Howard, Earl of Suffolk, when it received the name of Suffolk House, by which name it was known until 1642, when Algernon Percy, tenth Earl of Northumberland, bought it for 15,000l., and called it Northumberland House. Josceline Percy, eleventh Earl of Northumberland, (son of the beforementioned Algernon Percy,) dying in 1670, without issue male, it became the property of his only daughter, Elizabeth, heiress of the Percy estates, afterwards married to Charles Seymour, commonly called the proud Duke of Somerset. who here lived in great state and magnificence.

THE MARQUIS OF BUTE, 83, Eccleston-square, has a first-rate collection of paintings formed by his ancestor, Prime Minister of George III. Among them:

Rubens—His Son looking wistfully at a basket of grapes, Van Dyck—Wm. Howard, Visct. Stafford. Terburg—Portraits of a Lady and Gentleman, W.L. G. Douw—A Philospher reading. F. Mièris—A Mother scolding her Daughter. V. de Hooge—The Inn Parlour.

Jan Steen—A Coek Fight, and 3 others. Teniers—Card-players Marauding Soldiers, &c.; a Landscape with Figures. A. Ostade—The Lawyer, the Schoolmaster; Game of Backgammon. Berghem—Three fine Landscapes & Cayp—Landscape, with Cattle and Man on grey horse, a masterpiece; Cowes; Orpheus charming the Beasts. J. Ruysdael—Interior of a Church at Amsterdam, figures by Wouvermans; two Landscapes. Hobbema—Two Landscapes. And. det Sarto—Virgin and Child. Tintoretto—Portrait of a Doge and another. P. Veroness—A Female with Hercules and Cupid; Marriage of St. Catherine. Gaercino—Assumption of the Virgin. Claude—Two Landscapes. Sir Josh. Reynolds—Portraits of Lord and Lady Bute; Lord Bute and his secretary.

DEVONSHIRE HOUSE, PICCADILLY. A good, plain, well-proportioned brick building, built by William Kent, for William Cavendish, third duke of Devonshire (d. 1755). It stands on the site of *Berkeley House*, destroyed by fire in 1733, and is said to have cost the sum of 20,000*l.*, exclusive of 1000*l.* presented to the architect by the duke. *Observe*:—

Very fine full-length portraits, on one canvas, of the Prince and Princess of Orange, by Jordaens. Fine three-quarter portrait of Lord Richard Cavendish, by Sir Joshua Remolds; fine three-quarter portrait, in black dress, by Tintoretto; Sir Thomas Browne, author of Religio Medici, and family, by Dobson; fine male portrait, by Lely. Portrait of the Earl of Burlington, the architect, by Kneller.

The Devonshire Gems—a noble collection. The "Kemble Plays"—a matchless series of old English plays, with a rich collection of the first editions of Shakspeare,—formed by John Philip Kemble, and bought, for 2000l., at his death. The portico is modern, and altogether out of keeping with the rest of the building. The old entrance, taken down in 1840, was by a flight of steps on each side. The magnificent marble staircase at the back of the house, with its glass balustrade, was erected by the late duke. The grand saloon (part of Kent's design) is decorated in the style of Le Brun. The grounds extend to Lansdowne House. Only shown by special permission.

STAFFORD HOUSE, STABLE-YARD, ST. JAMES'S, was built for the Duke of York, (second son of George III.,) with money advanced for that purpose by the Marquis of Stafford, afterwards first Duke of Sutherland (d. 1833). The Duke of York did not live to inhabit it, and the Crown lease was sold in 1841 to the Duke of Sutherland, for the sum of 72,000l., and the purchase-money spent in the formation of Victoria Park. The upper story was added by the duke of S. This is said to be the finest private mansion in the metropolis. The great dining-room is worthy of Versailles. The internal arrangements were planned by Sir Charles

Barry. The pictures, too, are very fine. The Sutherland Gallery, as it is called, is a noble room, 126 feet long by 32 feet wide. Observe:—

RAPHAEL: Christ bearing his Cross; a small full-length figure, seen against a sky back-ground between two pilasters, from Ricciardi Palace at Florence.-G. B. Moroni: Portrait of a Jesuit, perhaps the finest work here. - Guido: Head of the Magdalen; Study for the large picture of Atalanta in the Royal Palace at Naples: the Circumcision.—Guercino; St. Gregory; St. Grisogono; a Landscape.—Parmegiano: Head of a Young Man (very fine).—TINTORETTO: A Lady at her Toilet.—TITIAN: Mercury teaching Cupid to read in the presence of Venus (an Orleans picture, figures life-size); St. Jerome in the Desert; three Portraits.— MURILLO (5): Two from Marshal Soult's Collection: the Return of the Prodigal Son (a composition of nine figures); Abraham and the Angels, cost 3000l.—F. Zurbaham (4): Three from Soult's Collection (very fine).—Velasquez (2): Duke of Gandia at the Door of a Convent; eight figures, life-size, from the Soult Collection; Landscape. - ALBERT DURER . the Death of the Virgin.—HONTHORST: Christ before Pilate (Honthorst's chef d'œuvre), from the Lucca Collection.—N. Poussin (3).—G. Poussin (1).-Rubers (4): Holy Family: Marriage of St. Catharine; Sketch. en grisaille, for the great picture in the Louvre, of the Marriage of Henry IV. and Marie de Medicis.—Van Dyck (4): Thomas Howard, Earl of Arundel, in an arm-chair (very fine, and finely engraved by Sharp); two Portraits; St. Martin dividing his Cloak (in a circle).—WATTEAU (5); all fine.—D. Teniers (2): a Witch performing her Incantations; Ducks in a Reedy Pool.—Terburg: Gentleman bowing to a Lady (very fine).— SIR JOSHUA REYNOLDS: Dr. Johnson without his Wig, and with his hands up.—SIR D. WILKIE: the Breakfast Table (painted for the first Duke of Sutherland).—SIR T. LAWRENCE: Lady Gower and Child. -E. BIRD, R.A.: Day after the Battle of Chevy Chase .- SIR E. LAND-SEER, R.A.: Lord Stafford and Lady Evelyn Gower (now Lady Blantyre). -W. ETTY, R.A.: Festival before the Flood.—John Martin: the Assuaging of the Waters.—Paul Delaroche: Lord Strafford on his way to the Scaffold receives the blessing of Archbishop Laud.—WINTER-HALTER: Scene from the Decameron.—A collection of 150 portraits, illustrative of French history and French memoirs.

Admission is obtained only by the express invitation or permission of the duke.

The land on which Stafford House stands belongs to the Crown, and the duke pays an annual ground-rent for the same of 758l. It stands partly on the site of Godolphin House, and partly on the site of the Library built by the Queen of George II. At least 250,000l. have been spent on Stafford House.

NORFOLK HOUSE, in the S.-E. corner of St. James's Square, was so called from the seventh Duke of Norfolk, who died here, 1701. It was built by Payne. The interior is handsome, the first floor consisting of a fine set of drawing-rooms toward the square, terminated by a magnificent dining-hall, lined with mirrors; the roof is very rich and beautiful. In the rear is part of an older house in which Henry Jermyn, Earl of St. Alban, of the time of Charles II., lived,

and in which George III. was born. In it are preserved the very valuable records of the great historical family of the Howards, and of those of Fitzalan and Mowbray, which have merged into it.

Observe:—Portrait of the First Duke of Norfolk (Howard), three-quarter length, in robes, with a marshal's staff in his hand, Holbein:—portraits of Bishop Trieste, and of Henrietta Maria, in a green dress, Van Dyck:—portrait of his wife, by Rubens: two very fine landscapes, by Salv. Rosa; the Crucifixion, a curious picture, by that rare master, Lucas v. Leyden: Family of the Earl of Arundel, the collector; small figures, by Mytens: Shield given by the Grand Duke of Tuscany to the ill-fated Henry Howard, Earl of Surrey, at a tournament in Florence, in 1537, painted in the style of Perino del Vaga.

The house is not shown to the public.

MONTAGUE HOUSE, WHITEHALL, opposite Downing Street, is the town-house of the Duke of Buccleuch, representative of the noble family of Montague. Was rebuilt 1859-62, from designs of William Burn, architect. The site belongs to the Crown. It contains a noble collection of English miniatures, from Isaac Oliver's time to the time of Zincke, and some dark but good pictures by Van Dyck.

Observe:—Full-length of Duke of Hamilton in armour (hand leaning on a helmet), front face, buff boots, hair over forehead, (very fine); full length of Lord Holland,—slashed sleeves, hair short on forehead; full-length of Duke of Richmond, in complete black—yellow hair over shoulders, brownish back-ground. 35 sketches (en grisaille), by Van Dyck, made for the series of portraits etched in part by Van Dyck, and published by Martin Vanden Enden; they belonged to Sir Peter Lely. One of Canaletti's finest pictures, a view of Whitehall, showing Holbein's gateway, Inigo's Banqueting-house, and the steeple of St. Martin's-in-the-Fields with the scaffolding about it.

The house is not shown to the public.

GROSVENOR HOUSE, UPPER GROSVENOR STREET. The town-house of the Duke of Westminster. The handsome screen of classic pillars, with its double archway dividing the court-yard from the street, was added in 1842. Here is the Gallery of Pictures, founded by Richard, first Earl Grosvenor, and augmented by his son, and grandson, the present noble owner. Rubens and Claude are seen to great advantage. Observe:—

RAPHAEL (5): but, according to Passavant, not one by Raphael's own hand.—MURILIO (3): one a large Landscape with Figures.—Vellasquez (2): his own Head in a Cap and Feathers; Prince of Spain on Horseback, small full-length.—Titian (3): the Woman taken in Adultery; a Grand Landscape; the Tribute Money.—Paul Veronese (3): Virgin and Child; the Ammunication; Marriage at Cana (small finished Study for the Picture at Venice).—Guido (5): Infant Christ Sleeping (fine, engraved by Strange); La Fortuna; St. John Preaching; Holy Family;

Adoration of the Shepherds—Salvator Rosa (4): one, his own Portrait.—Claude (10): all important, and not one sea-piece among them.—N. Poussin (4): Infants at Play (fine).—G. Poussin (3).—Le Brun (1): Alexander in the Tent of Darius (finished Study for the large picture in the Louvre).—Rembrandt (7): his own Portrait; Portrait of Berghem: Ditto of Berghem's Wife: the Salutation of Elizabeth (small and very fine); a Landscape with figures.—Rubens (11): Sarah dismissing Hagar; Ixion; Rubens and his first wife, Elizabeth Brandt; Two Boy Angels; Landscape (small and fine); the Wise Men's Offering; Conversion of St. Paul (sketch for Mr. Miles's picture at Leigh Court); Four Colossal Pictures, painted when Rubens was in Spain, in 1629, and bought by Earl Grosvenor, in 1810, for 10,000/.—Van Dyck (2): Virgin and Child; Portrait of Nicholas Laniere (this picture induced Charles I. to invite Van Dyck to England).—Paul Potter (1): View over the Meadows of a Dairy Farm near the Hague, Sunset (fine).—Hobbema (2).—Gerard Douw (1).—Cuyp (4).—Snyders (2).—Teniers (3).—Van Huysum (1).—Vandervelde (1).—Wouvermans (1): a Horse Fair.—Hogarth (2): the Distressed Poet; a Boy and a Raven.—Sir Joshua Reynolds (8): Mrs. Siddons, as the Tragic Muse, the original picture, cost 1760/. (a masterpiece).—Gainsborough (3), all very fine: the Blue Boy; the Cottage Door; a Coast Scene.—R. Wilson (1): View on the River Dee.—B. West (5): Battle of La Hogue; Death of General Wolfe; William III. passing the Boyne; Cromwell dissolving the Long Parliament; Landing of Charles II.

Admission—On Thursdays between 2 and 5 in the months of May and June by order granted by the Duke of Westminster.

LANSDOWNE HOUSE, on the S. side of Berkeley Square, was built by Robert Adam for the Marquis of Bute, when minister to George III., and sold by the marquis, before completion, to Lord Shelburne, afterwards Marquis of Lansdowne, for 22,000l., which was supposed to be 3000l. less than it cost. Priestley was living in Lansdowne House as librarian and philosophic companion to Lord Shelburne, when he made the discovery of oxygen (1774). The first cabinet council of Lord Grey's administration was held in this house; at which meeting it was resolved that Brougham should be Lord Chancellor. The Sculpture Gallery, commenced 1778, contains the collection formed by Gavin Hamilton, long a resident in Rome. At the E. end is a large semicircular recess, containing the most important statues. Down the sides of the room are ranged the busts and other objects of ancient art. Observe:—

Statue of the Youthful Hercules, heroic size, found in 1790, with the Townley Discobolus, near Hadrian's Villa; Mercury, heroic size, found at Tor Columbaro, on the Appian Way. Here is a statue of a Sleeping Female, the last work of Canova; also, a copy of his Venus, the original of which is in the Pitti Palace at Florence. A marble statue of a Child holding an alms-dish, by Rauch of Berlin, will repay attention.

The Collection of Pictures was formed by the 3rd Marquis, 1809-59. Observe:—

St. John Preaching in the Wilderness, a small early picture by Rophacl; half-length of Count Federigo da Bozzolo, by Seb. del Piombo; full-length of Don Justino Francisco Neve by Murillo; head of himself, head of the Count Duke d'Olivarez (Velasquez); two good specimens of Schidone; Peg Woffington, by Hogarth; 12 pictures by Sir Joshwa Reynolds—including The Sleeping Girl, The Strawberry Girl, Hope Nursing Love, and the noble portrait of Laurence Sterne; Sir Robert Walpole, and his first wife, Catherine Shorter, by Eckhart (in a frame by Gibbons—from Strawberry Hill); full-length of Pope, by Jervas: Portrait of Flaxman, by Jackson, R.A.; Deer Stalkers returning from the hills (E. Landseer); Italian Peasants approaching Rome (Eastlake; Sir Roger de Coverley and the Spectator going t Church (C. R. Leslie); Sir Roger de Coverley and the Gipsies (ditto); Olivia's return to her Parents, from the Vicar of Wakefield (G.S. Neuton, R.A.); Macheath in Prison (ditto). Some of these have been removed to Bowood in Wiltshire, the country seat of the noble Mårquis.

Shown only by special permission of the owner.

The iron bars at the two ends of Lansdowne-passage (a near cut from Curzon-street to Hay-hill) were put up, late in the last century, in consequence of a mounted highwayman, who had committed a robbery in Piccadilly, having escaped from his pursuers through this narrow passage, by riding his horse up the steps.

BRIDGEWATER HOUSE, St. James's, fronts the Green Park, and was built 1846-51, from the designs of Sir Charles Barry, for Francis, Earl of Ellesmere, great nephew and principal heir of Francis Egerton, Duke of Bridgewater. The duke, dying in 1803, left his pictures, valued at 150,000l., to his nephew, the first Duke of Sutherland (then Marquis of Stafford), with remainder to the marquis's second son, Francis, late Earl of Ellesmere. The house stands on the site of what was once Berkshire House, then Cleveland House, and afterwards Bridgewater House. The collection contains the finest of the Orleans pictures; these are marked O. C. in the subjoined list; and consists of many valuable specimens of the chief foreign schools.

"There is a deficiency of examples of the older Italian and German schools in this collection; but from the time of Raphael the series is more complete than in any private gallery I know, not excepting the Lichtenstein Gallery at Vienna. The Caracci school can nowhere be studied to more advantage."—Mrs. Jameson.

Observe:—Raphael: la Vierge au Palmier (in a circle); one of two Madonnas puinted at Florence in 15.6 for his friend Taddeo Taddei, O.C.; la plus fielle des Vierges, O.C.; la Madonna del Passeggio, O.C.; la Vierge au Diadème (from Sir J. Reynolds's collection?).—S. del Pionbo (1); the Entombment.—Luini (1): Female Head, O.C.—Titian (4): Diana and Actæon, O.C., (very fine); Diana and Calisto, O.C., (very fine); Diana and Calisto, O.C., (very fine); the Four Ages of Life, O.C.; Verus Rising from the Sea, O.C.—Paul Vedonese (2): the Judgment of Solomon Venus bewailing the death of Adonis, O.C.—Tintoeetto (3): Portrait of a Venetian Gentleman, O.C.

the Presentation in the Temple (small sketch): the Entombment, O.C. -Velasquez (3): Head of Himself; Philip IV. of Spain (small full-length); full-length of the natural son of the Duke d'Olivarez (life-size, and fine).—Salv.Rosa (2): les Augures (small oval, very fine).—Gaspar Poussin (4): Landscapes.—N. Poussin (8): The Seven Sacraments of the Roman Carholic Church, O.C.; Moses striking the Rock (very fine), O.C.—An. Caracci (7): St. Gregory at Prayer; Vision of St. Francis, O.C.; Danäe, O.C.; St. John the Baptist, O.C.; same subject, O.C.: Christ on the Cross, O.C.; Diana and Calisto, O.C.-L. CARACCI (6): Descent from the Cross, O.C.; Dream of St. Catherine; St. Francis; a Pieta: 2 Copies after Correggio.—Domenichino (5).—Guido (2): Infant Christ sleeping on the Cross, O.C.; Assumption of the Virgin (altar-piece).—Guercino (2): David and Abigail, O.C.; Saints adoring the Trinity (stndy).—Beeghem (5).—Ruysdael (6).—Claude (4): Morning (a little picture); Morning, with the story of Apuleius: Evening, Moses before the Burning Bush; Morning (composition picture) — REMBEANDT (5): Samuel and Eli: Portrait of Himself; Portrait of a Burgomaster; Portrait of a Lady; Head of a Man.—Rubens (3): St. Theresa (sketch of the large picture Lady; Head of a Man.—Rubens(3): St.Theresa(sketch of the large picture in the Museum at Antwerp); Mercury bearing Hebe to Olympus: Lady with a fan in her hand (half-length).—Van Dyck (1): the Virgin and Child.—Backhuysen (2).—Cuyp (6): Landing of Prince Maurice at Dort (the masterpiece of this artist).—Vandervelde (7): Rising of the Gale (very fine); Entrance to the Brill: a Calm: Two Naval Battles; a Fresh Breeze; View of the Texel.—Tenners (S): Dutch Kermis or Village Fair (76 figures); Village Wedding: Winter Scene in Flanders, the Traveller; Ninepins; Alchymist in his Study; Two Interiors.—Jan STEEN (2): the Schoolmaster (very fine); the Fishmonger.—A. OSTADE (6): Interior of a Cottage; Lawyer in his Study; Village Alehouse; Dutch Peasant drinking a Health: Tric-Trac; Dutch Courtship.—G. Douw Peasant drinking a Health: Tric-Trac; Dutch Courtship.—G. Douw (3): Interior, with his own Portrait (very fine): Portrait of Himself; a Woman selling Herrings.—Terburg (1): Young Girl in a white satin drapery.—N. Maes (1): a Girl at Work (very fine).—Hobbema (3).—Metzu (3).—Philip Wouvermans (4.—Peter Wouvermans (1)—Unknown (1):—Dobson (1): Head of Cleveland, the poet.—Lelv: Countess of Middlesex (elegant).—Richard Wilson, R.A. (2).—G. S. Newton, R.A. (1): Young Lady hiding her face in grief.—J. M. W. Turner, R.A. (1): Gale at Sea, (nearly as fine as the fine Vandervelde in this collection Pising of the Gale)—F. Stone (1): Scene from in this collection, Rising of the Gale) .- F. STONE (1): Scene from Philip Van Artevelde.—PAUL DELAEOCHE (1): Charles I. in the Guardroom insulted by the soldiers of the Parliament.

The Gallery is shown only by special permission.

CHESTERFIELD HOUSE, SOUTH AUDLEY-STREET, facing Hyde Park, once residence of the Earl of Chesterfield, was sold 1869, for 170,000l., to Charles Magniac, Esq., who has built a row of houses on the gardens behind. It was built (1749) by Isaac Ware, the editor of Palladio, for Philip, fourth Earl of Chesterfield, author of the celebrated Letters to his Son, and stands on ground belonging to Curzon, Earl Howe. The boudoir was called by Lord Chesterfield the gayest and most cheerful room in England, and the library the best.

"In the magnificent mansion which the earl erected in Audley-street, you may still see his favourite apartments furnished and decorated as he left them—among the rest, what he beasted of as 'the finest room in London,' and perhaps even now it remains unsurpassed, his spacious

and beautiful library, looking on the finest private garden in London The walls are covered half way up with rich and classical stores of literature; above the cases are in close series the portraits of eminent authors, French and English, with most of whom he had conversed; over these, and immediately under the massive cornice, extend all round in foot-long capitals the Horatian lines:—

NUNC. VETERUM. LIBRIS. NUNC. SOMNO. ET. INERTIBUS. HORIS.

DUCERE . SOLICITÆ . JUCUNDA . OBLIVIA . VITÆ.

On the mantel-pieces and cabinets stand busts of old orators, interspersed with voluptuous vases and bronzes, antique or Italian, and airy statuettes in marble or alabaster, of nude or seminude Opera nymphs,

"We shall never recall that princely room without fancying Chesterfield receiving in it a visit of his only child's mother—while probably some new favourite was sheltered in the dim mysterious little boudoir within—which still remains also in its original blue damask and fretted gold-work, as described to Madame de Monconseil."—Quarterly Review, No. 152, p. 484.

Lord Chesterfield, in his Letters to his Son, speaks of the Canonical pillars of his house, meaning the columns brought from Canons, the seat of the Duke of Chandos. The grand staircase came from the same magnificent house.

Obs.:—Portrait of the poet Spenser; Sir Thomas Lawrence's unfinished portrait of himself; and a lantern of copper-gilt for 18 candles, bought by the Earl of Chesterfield at the sale at Houghton, the seat of Sir Robert Walpole.

Stanhope-street, adjoining the house (also built by Lord Chesterfield), stands on ground belonging to the Dean and Chapter of Westminster. Lord Chesterfield died (1773) in this house, desiring by will that his remains might be buried in the next burying-place to the place where he should die, and that the expense of his funeral might not exceed 100l. He was accordingly interred in Grosvenor Chapel, in South Audley-street, but his remains were afterwards removed to Shelford in Nottinghamshire.

Shown only by special permission.

HOLLAND HOUSE,* Kensington, two miles from Hyde-Park-corner (during the life of the late Lord Holland, the meeting-place for Whig politicians, for poets, painters, critics, and scholars), a picturesque red brick and stone building, in Renaissance style, was built 1607 (John Thorpe, architect) for Sir Walter Cope, whose daughter and co-heir married Henry Rich (second son of Robert, Earl of Warwick), created by King James I., Baron Kensington and Earl of Holland. In 1647, deserting King Charles, he lent Holland House for a meeting of the disaffected members of Parliament and Lord Fairfax; but the next year he rejoined the Royalists, was made prisoner, and beheaded, 1649, for his loyalty to

^{*} See "Quarterly Review," No. 270.

King Charles I. The widow of Edward Rich, Earl of Holland and 6th Earl of Warwick, was married, in 1716, to Addison, the poet; and here occurred that "awful scene," as Johnson has called it, with the Earl of Warwick, a young man of very irregular life and loose opinions. "I have sent for you," said Addison, "that you may see how a Christian can die!" after which he spoke with difficulty, and soon expired. On the death, in 1759, of Edward Rich, the last Earl of Holland and Warwick, the house descended by females to William Edwardes, created Baron Kensington, and by him was sold, 1767, to Henry Fox, first Baron Holland of that name, and father of Charles James Fox. In the time of the 3rd Lord, Holland House became the centre of a society, composed of all the most brilliant and distinguished personages in Europe. The contents and furniture of the interior are as interesting as the outside is picturesque.

The Reynolds room contains 10 portraits by Sir Joshva—Charles Fox as a boy, with his sisters Lady Sarah Lennox and Lady Susan Strangeways, Henry, 1st Lord Holland, &e.; Murillo—Vision of Saint Anthony; Turner—2 landscapes; Van de Velde; Wouvermans, &e.; Hogarth—portraits and others; portrait of Addison (doubtful); 12 portraits by Watts, including Thiers, Guizot, Princess Lieven, Ant. Pianizzi, and Lord and Lady Holland.

Among the precious relics are, Addison's writing table; Napoleon's snuff-box, ring, and lock of hair; a miniature of Robespierre, inscribed by Charles Fox, "Un scélérat, un lâche, un fou." It contains a noble *library*, of which John Allen was librarian.

"It will be a great pity when this ancient house must come down, and give way to rows and crescents. It is not that Holland House is fine as a building—on the contrary, it has a tumble-down look; and although decorated with the bastard-gothic of James I.'s time, the front is heavy. But it resembles many respectable matrons, who, having been absolutely uglyd uring youth, acquire by age an air of dignity. But one is chiefly affected by the air of deep seclusion which is spread around the domain."—Sir Walter Scott.

The stone gateway close to the house (on the east) was designed by Inigo Jones, and carved by Nicholas Stone, mastermason to James I. The raised terrace in front was made in 1847-48. The house is not shown to the public. A full account of the house and its history will be found in Princess Lichtenstein's "Holland House."

BATH HOUSE, PICCADILLY, No. 82, corner of Boltonstreet. The residence of Lord Ashburton, built by Alexander Baring, first Lord Ashburton (d. 1848), on the site of the old Bath House, the residence of the Pulteneys. Here is a noble collection of Works of Art selected with great good

 $\sigma 2$

taste, and at a great expense. Pictures of the Dutch and Flemish Schools form the main part of the collection.

Observe.-THORWALDSEN'S Mercury as the Slayer of Argus. "The transition from one action to another, as he ceases to play the flute and takes the sword, is expressed with incomparable animation."—
Waagen.—Leonardo da Vinci (?): the Infant Christ asleep in the
arms of the Virgin; an Angel lifting the quilt from the bed.—Luin: Virgin and Child.—Correggio (?): St. Peter, St. Margaret, St. Mary Magdalene, and Anthony of Padua.—Giorgione: a Girl, with a very beautiful profile, lays one hand on the shoulder of her lover.—Titian: the Paughter of Herodias with the head of St. John.—Paul Veronese: Christ on the Mount of Olives (a cabinet picture).—Annibale Caracci: the Infant Christ asleep, and three Angels.—Domenichino: Moses before the Burning Bush.—Guercino: St. Sebastian mourned by two Angels (a cabinet picture).—Murillo: St. Thomas of Villa Nueva, as a child, distributes alms among four Beggar-boys; the Madonna surrounded by Angels; the Virgin and Child on clouds snrrounded by three Angels; Christ looking up to Heaven.—Velasquez: a Stag Hunt.—Rubens: the Wolf Hunt—a celebrated picture painted in 1612. "The fire of a fine dappled grey horse, which carries Rubens himself, is expressed with incomparable animation. Next him, on a brown horse, is his first wife, Caroline Brant, with a falcon on her hand."- Waagen. Rape of the Sabines; reconciliation of the Romans and Sabines. "Both these sketches are admirably composed, and in every respect excellent; few pictures of Rubens, even of his most finished works, give a higher idea of his genius."—Sir Joshua Reynolds.—VAN DYCK: the Virgin Mary, with the Child upon her lap, and Joseph seated in a land-Virgin Mary, with the Child upon her tap, and Joseph seated in a land-scape looking at the dance of eight Angels; Count Nassau in armour (three-quarter size); one of the Children of Charles I. with flowers (bust); Charles I. (full-length); Henrietta Maria (full-length).—Remberant: Portrait of Himself at an advanced age; Portrait of a middle-aged Man; Lieven Von Coppenol (the celebrated writing-master) with a sheet of paper in his hand (very fine); two Portraits (Man and Wife). -G. Dow: a Hermit praying before a crucifix. "Of all Dow's pictures of this kind, this is carried the furthest in laborious execution."-Waagen.—Terburg: a Girl in a yellow jacket, with a lute.—G. Metzu: "In the soft bright manner of Metzu; a Girl in a scarlet jacket. sweetly true to nature, and in the most perfect harmony."- Waagen .-NETSCHER: Boy leaning on the sill of a window, blowing bubbles. "Of the best time of the master." - Waagen .- A. VANDERWERFF: St. Margaret treading on the vanquished Dragon .- Jan Steen: an Alehouse, a composition of thirteen figures. "A real jewel."-Waagen. Playing at Skittles.—De Hooge: a Street in Utrecht, a Woman and Child walking in the sunshine (very fine).—Teniers: the Seven Works of Mercy: the picture so celebrated by the name of La Manchot; Portrait of Himself (whole-length, in a black Spanish costume); Court Yard of a Village Alehouse; a Landscape, with Cows and Sheep .- A. OSTADE; (Several fine).—I. OSTADE: Village Alehouse.—PAUL POTTER: Cows, &c., marked with his name and the date 1652; Oxen butting each other in play; the Church Steeple of Haarlem at a distance.—A.Van-DERVELDE: the Hay Harvest; Three Cows, &c.—Berghem: "Here we see what the master could do."—Waagen.—Karel du Jardin: a Water mill.—Philip Wouvermans.—Cuyp.—Wynants.—Ruysdael.—Hod-BEMA.-W. VANDERVELDE: "la petite Flotte."-BACKHUYSEN,-VANDER HEYDEN: Market-place of Henskirk, near Haarlem .- VAN HUYSAM: Alower Pieces.-Holbein: a Head.-Sir Joshua Reynolds: Head of Friadne.

Not shown to the public.

LONDONDERRY HOUSE, PARK LANE, town residence of Lord Londonderry, is one of the most splendid as well as conveniently planned mansions in London (S. and B. Wyatt, architects), and commands a charming view over Hyde Park. It is remarkable also for several fine works of art and vertu—some of them gifts of the Allied Sovereigns to the second Marquis of Londonderry—vases and tables of malachite. The grand gallery is very magnificent.

Obs.—Andrea del Sarto: a Holy Family, probably the finest work by the master in this country, from Count Fries's gallery;—a fine Titian.—Lawrence: Portraits, whole length, of Lady Londonderry; of the Duke of Wellington in civil attire, 1814; of GeorgeIV., bis.—By Hoppner: Wm. Pitt, three-quarter size:—the original—? Hercules and Antæus.

Statues.—By CANOVA: Theseus and the Minotaur, perhaps his most splendid work.—CHANTREY: Bust of the Minister, first Lord Londonderry.
—Four Statuettes of Rosso Antico, of Victory—very fine:—gifts of Pope Pius VII. to the late Lord Londonderry.—Knight's Waterloo and Peninsular Heroes: Sevres Vase, six feet high—gift of Louis XVIII.

Not shown to the public.

HARCOURT HOUSE, CAVENDISH SQUARE, west side, concealed by a high and dilapidated brick wall, the residence of Bentinck, Duke of Portland, one of the richest of the English aristocracy. It was built by Lord Bingley, and originally called Bingley House.

Not shown to the public.

HERTFORD HOUSE, MANCHESTER SQUARE, Sir Richard Wallace, Bart.; is one of the most sumptuous Mansions, and contains one of the very finest collections of paintings in London, formed chiefly, 1845 to 1860, by the late Marquis of Hertford, who spared no cost, and selected with good judgment; many are purchases from the best portions of the galleries of the King of Holland and Marshal Soult.

Obs.—The Water-Mill, the chef-d'œuvre of Hobbema; la Vierge de Pade, the masterpiece of Andrea del Sarto; Portraits of Philippe and Madame le Roy, two noble specimens of Van Dyck; Holy Family, by Rubens (2478L); the Unmerciful Servant, from Stowe, cost 2300L; Portraits of M. and Mde. Pellicorne, by Rembrandt, by Sir Joshua Reynolds, Nelly O'Brien, one of the finest portraits in the world; Mrs. Hoare and her Baby; Mrs. Braddyl; The Girl with a dog; and Strawberry Girl; The Charity of St. Thomas; Adoration of Shepherds; Joseph in the Well; and 4 Holy Families, Murillo; The Rainbow Landscape, Rubens; The Rape of Europa, Titian;—16 Canalettos; Views of Venice.—A. Ostade; The Fishmonger—Metzu; The Sportsman (cost 3000l.); priceless works by Meissonier, Horace Vernet, Paul Delaroche, Ary Scheffer; Sevres china, &c., &c.

The Gallery is not shoun to the public.

MRS. HENRY T. HOPE'S (35, BELGRAVE SQUARE,) celebrated collection of pictures (chiefly Dutch) formed at the Hague by the family of the Hopes—and described by Sir Joshua Reynolds.

VAN DYCK: The Assumption of the Virgin; a faint picture. Charity -RUBENS: The Shipwreck of Æneas; the clouds in Mr. Turner's style. "Highly poetical in the design, and executed in a most masterly manner in a deep full tone." - Waagen .- CLAUDE: Landscape .- S. Rosa: Landscape.—Domenichino: St. Sebastian.—Giorgione: Judith with the Head of Holofernes .- REMBRANDT: Young Woman in an Arm-chair by which a Man is standing. "One of the rare family portraits of this master in whole-length figures."-Waagen .- BACKHUYSEN: Sea Piece with Ships. "A large and capital picture."-Sir J. R .- NETSCHER: Lady at a Window with Parrot and Ape, marked 1664.—Jan Steen: An Oyster Feast, "in which is introduced an excellent figure of Old Mieris, Oyster Feast, "in which is introduced an excellent figure of Old Mierls, standing with his hands behind him."—Sir J. R.—LAIRESSE: Death of Cleopatra.—VAN DER HELST: Halt of Travellers. "In Van der Helst's middle and best period."—Waagen.—Rembrandt: Our Saviour in the Tempest. "In this picture there is a great effect of light, but it is carried to a degree of affectation."—Sir J. R.—Terburg? The Music Lesson; the Trumpeter.—F. Mierls: A Gentleman with a Violin; a young Woman with her back turned is making out the reckoning, worked 1660. "This picture painted when he was only twenty-six marked 1660. "This picture, painted when he was only twenty-six years of age, is one of his great master-pieces."—Waggen.—METZU: Woman reading a Letter; Woman writing a Letter.—Schalken: Man reading by Candlelight. "A carefully executed picture; the impasto particularly good."—Waggen.—Ruysdael: Landscape, Cattle and Figures.—Verkolje: David and Bathsheba.—A. Vandervelde: Cattle at a Wardervelde: Cattle at a Watering-place; an evening scene; a wonderful picture; perhaps the finest Adrian Vandervelde in the world.—P. de Hooge: An interior, with Figures. "Spoiled by cleaning."—Waagen.—Weenix: A Dead Swan and Dead Hare. "Perfect every way; beyond Hondekocter."—Sir J. R.—VANDERWERF: The Incredulity of St. Thomas.— D. TENIERS: Soldiers playing at Backgammon.—G. Douw: "A Woman drawn." — D. Teniers: Soldiers Smoking.—P. Potter: Exterior of Stable—Cattle and Figures.—P. WOUVERMANS: Halt of Hawking Party (fine). - A. OSTADE: Exterior of Cottage with Figures. - HOBBEMA: Wood Scenery.—Terburg: Trumpeter waiting (fine).—Wouvermans: Cavaliers and Ladies, Bagpiper, &c. "The best I ever saw."—Sir J. R. -METZU: Lady in blue velvet tunic and white satin petticoat. - CUYP: Cattle and a Shepherd. "The best I ever saw of him; and the figure likewise is better than usual; but the employment which he has given the shepherd in his solitude is not very poetical."—Sir J. R.—P. GYZENS: Dead Swan and small Birds. "Highly finished and well coloured."-Sir J. R.

Not at present shown to the public.

BARING GALLERY (Earl Northbrook), 4, Hamilton Place, Piccadilly. A collection rich, not only in Italian but also in French, Flemish, Dutch, and Spanish pictures of first class selectness.

SEBAST. DFL PIOMBO: Virgin, Child, and St. John, with the Donor kneeling.—RAPHAEL: Virgin, with the Child standing on her knees (per-

haps by Lo Spagna).—CLAUDE LORRAINE: Six Landscapes.—DOMENICHINO: Infant Christ holding a nail of his cross.—And. Mantegna: Christ on the Mount of Olives.—MURILLO: the Virgin on the Crescent; A Laughing boy playing the Pipe; The Ascension, an octagon in shape; Holy Family, Joseph working at the carpenter's-bench.—Greeze: a Boy.—Rubens: Diana setting out for the Chase.—G. Dow: his own portrait, writing.—Terburg: a Girl drinking; a Girl wailing.—Metzu: the Intruder, a gentleman trying to force his way into a ladies' dressing-room (500 guineas, from Verstolk Gallery).—Jan Stern: Himself singing; The Wedding.—Paul Potter: a young brown Bull, two Sheep, &c.—Teniers: 5 good works.—Ostade, A. & I.—C. Dujardin: Le Manége, horses and horsemen.—D. Wilkie: Sketches for Chelsea Pensioners; Rabbit on the Wall.—Mulready: Scene from Vicar of Wakefield.—Collins: 3 Landscapes.—Webster: Going into School, and Coming out.—Cuvp: View of the Maas; Cavalry Officers and Tents.

HOUSE OF BARONESS DE ROTHSCHILD, 148, PICCADILLY, contains a few fine pictures, with a noble collection of hanaps, cups, &c., of fourteenth and fifteenth century work; rare old china, fine carvings in ivory, &c.

Cupp, "Skating;" a choice De Hooghe, a good Greuze, Head of a Girl, and The Pinch of Snuff, an early work of Wilkie.

DORCHESTER HOUSE, PARK LANE, HYDE PARK, residence of R. S. Holford, Esq. (Lewis Vulliamy, architect). A building of good design, and showing in its interior the most refined taste and splendour. The staircase, of white marble, is one of the most stately in London. Besides the picture gallery, it contains a most choice and valuable Library.

Among the pictures very fine specimens of Hobbema; View of Dort from the River, by Cuyp; Conde Duque Olivarez, and Philip IV., by Velasquez; Abbé Ecaglia, Van Dyck; good examples of Claude, Both, Isaac Ostade, &c.; Columbus, by Wilkie. Greuze: Girl with a Pigeon.

Other Private Collections of Paintings and Works of Art.

Bale, C. Saxville, Esq., 71, Cambridge Terrace.

Caledon, Lord, 5, Carlton House Terrace.

Cowper, Lady, 4, St. James'ssq.—4 or 5 whole-length portraits by Van Dyck, &c.

Dudley, Lord, Park Lane, early Italian paintings, 5 works of Greuze.

Morrison, Ch., 93, Harley St. Overstone, Lord, 2, Carlton Gardens, Dutch paintings, (Baron Verstolk's), of the greatest excellence; also *Opie's* Portrait of Dr. Johnson.

Robarts, A. J., 29, Hill Street, Berkeley Square. Murillo's Laughing Boy. Several Dutch pictures, and a Claude.

Yarborough, Lord, 17, Arlington Street.

IV.-PARKS AND PUBLIC GARDENS.

A park of 388 acres, deservedly looked HYDE PARK. upon as one of the lungs of London, extending to Kensington Gardens, and thus forming with St. James's and the Green Parks a continuous tract of open ground, or park, from Whitehall, to Kensington. The whole Park is intersected with wellkept footpaths, the carriage drives are spacious, and, at certain hours, much frequented, while the flower beds which skirt Rotten Row, Park Lane and the Bayswater Road, are admirably arranged during the spring and summer. Private carriages are admitted, but cabs are excluded; except on the thoroughfare between Victoria Gate, Bayswater, and Exhibition Road. The Park derives its name from the Hyde, an ancient manor of that name adjoining Knightsbridge, and, until the dissolution of religious houses in the reign of Henry VIII., the property of the abbots and monks of Westminster. It then became the property of the Crown. Down to the end of the 16th century it was a deer park, and so late as 1578 we read that, "Duke Casimir killed a barren doe with his piece" in it. In Charles l.'s reign, it was the scene of foot and horse races; the Ring,* of which traces are still visible, N. of the Serpentine, having been laid out for the purpose. Here, Cromwell nearly "came to grief" in trying to drive a coach and six; during, and ever since the reign of Charles II., Hyde Park has been the fashionable promenade of London. It has also been the scene of several famous duels, e.q.: in 1712 between the Duke of Hamilton and Lord Mohun-in 1763, between John Wilkes and Mr. Samuel Martin. For much of its present beauty it is indebted to William III., and Caroline, consort of George II.

The triple archway at Hyde-Park-corner, combined with an iron screen, was erected in 1828 from the designs of Decimus Burton. It cost 17,069l. 1s. 9½d., including 1000l. to Mr. Henning for the bas-reliefs from the Elgin marbles which surround it. The bridle-road, running east and west (from Apsley House to Kensington Gardens) is called Rotten Row, a corruption of Route du Roi. It is the special privilege of the Sovereign and the Hereditary Grand Falconer to drive along the Row. The first set of horsemen (8 to 11 a.m.) who daily frequent Rotten Row, are valetudinarians, along with leading counsel, hard-worked barristers, and solicitors of eminence, some bankers, city merchants, taking

^{*} The Ring was so called from having been surrounded by a belt o trees.

their "constitutional" before breakfast. From 12 to 2, and again from 5 to 7, the ride is crowded in fine weather during the season with the élite of London Society, while between the last-named hours the drive is also thronged with the best equipages of London. No visitor should fail to see this sight. Comfortable chairs may be hired at 1d., The sheet of water called the Serpentine, armchairs 2d. which also extends right across Kensington Gardens, was formed by Caroline, Queen of George II., 1730-33. carriage-drive along the N. bank is called "The Lady's Mile." Boats may be hired by the hour. The fashionable drive is the road between Hyde Park Corner and Prince's Gate, past the new barracks of the Horse and Life Guards. The present red brick building was built 1877-79, at a cost of £150,000 to replace the old and very inconvenient barracks.

The open space in front of these barracks was occupied in 1851 by the Crystal Palace, or Great Exhibition Building (now re-erected and enlarged at Sydenham, in Kent), which covered nearly 19 acres on the S. side of the Park, opposite Prince's Gate. During the 24 weeks the Exhibition was open, it was visited by upwards of 6,000,000 persons, or about 250,000 weekly.

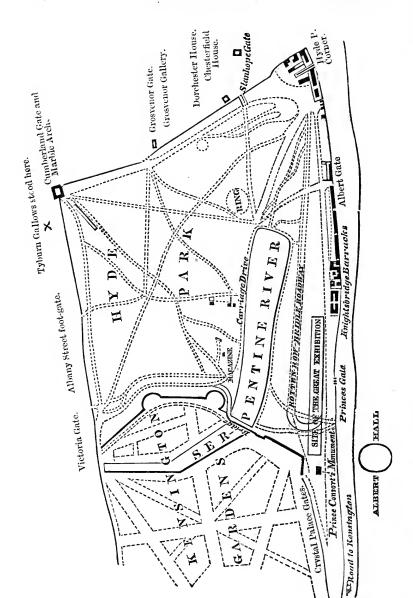
Adjoining Hyde Park, and separated from it partly by a deep dry ditch and partly by an iron railing, are,

KENSINGTON GARDENS, about 260 acres. Pleasure-grounds attached to Kensington Palace (see Index), and open to the public but not to be traversed by carriages or horsemen. The stranger in London should, during the London season, make a point of visiting these Gardens when the band plays. The Gardens are then filled with gaily-dressed promenaders, and the German will be reminded of the scene in the Prater. Kensington Gardens were laid out in the reign of William III., by London and Wise, and originally consisted of only 26 acres; Queen Anne added 30 under Bridgeman's superintendence, and Caroline (Queen of George II.) 200 under the care of Kent. The bridge over the Serpentine separating the Gardens from Hyde Park was erected from designs by Rennie, 1826.

Beyond the Humane Society's Receiving-house (on the north bank of the Serpentine) and close to the bridge is the "Magazine," or government store of gunpowder, kept ready for immediate use of the Garrison of London. A review of troops in Hyde Park is a sight worth seeing; they occasionally take place in June or July. Reviews or parades of

Volunteers are more frequent.

' Obs.—Statue of Achilles, inscribed "By the women of England, to Arthur, Duke of Wellington, and his brave companions in arms,"



erected in Hyde Park, 18th of June, I822, by command of his Majesty George IV. The statue was east by Sir R. Westmacott, R.A., from cannon taken in the victories of Salamanca, Vittoria, Toulouse, and Waterloo, and the cost was defrayed by a subscription of 10,000l., raised among the ladies. The figure is copied from one of the famous antiques on the Monte Cavallo, at Rome: so that the name Achilles is a misnomer.

The Marble Arch, facing Great Cumberland-street (near where the Tyburn tree formerly stood) was moved from Buckingham Palace in 1850 and re-erected here 1851. The original cost was 80,000l., and the cost of removal nearly 5000l. The equestrian statue of George IV., now in Trafalgar-square, was intended for the top of this arch. The sculpture on the S. front of arch by Baily; N. by Sir R. Westmacott.

In 1866 Hyde Park railings, near Cumberland Gate, were forced and torn up by a furious mob, excited by Reform agitators. Out of the police force stationed within the Park to protect it, no fewer than 250 were seriously wounded, and nearly 60 were so mutilated as to be rendered unfit for service, by brickbats hurled at them, or injuries otherwise inflicted.

At the S.E. corner of Kensington Gardens, and facing the Albert Hall, stands the National Monument to Albert, Prince Consort, one of the most sumptuous in the world. It is a Gothic Cross or Canopy, designed by Sir G. G. Scott, R.A., rising in a spire 175 feet high, supported by four clustered piers of granite, but resting on and held together by an invisible iron tie or cross girder, of ingenious construction. This gothic canopy serves as a shrine for a colossal bronze gilt statue of his Royal Highness, sitting 15 feet high, in the robes of the Garter, by Foley. It is approached by flights of steps, occupying a square of 130 feet each way, of grey Irish granite. The shafts of the four clustered columns supporting the Canopy are of red granite from the Duke of Argyle's quarries in the isle of Mull. The mosaics are designed by Clayton and Bell, executed by Salviati. The marble is Sicilian. The building cost 120,000l., raised by subscriptions of the public, including her Majesty's bounteous contributions, and a grant of 50,000l. made by Parliament. At the lower angles of the pyramid of steps are 4 groups of marble statues—Europe by McDowell, Asia by Foley, Africa by Theed, and America by John Bell. Above these are smaller groups—Agriculture by Caller Marshall, Manufactures by Weeks, Commerce by Thornycroft, Engineering by Lawlor. The entire basement, above the steps, is surrounded by a crowd of 200 life-sized figures, in high rellef, being portraits of the greatest artists, philosophers, men of Science and Literature, whom the world has produced, by J. P. Philip and H. Armstead.

The beautiful wrought iron gates facing the Monument formed the entrance-gates to the S. transept of the Exhibition of 1851, and were

made at Colebrook Dale.

ST. JAMES'S PARK. A park of 83 acres (shaped not unlike a boy's kite), originally appertaining to the Palace of St. James's; first formed and walled in by Henry VIII.; replanted and beautified by Charles II.; and finally arranged in 1827–29 by George IV., much as we now see it. What may be called the head of the kite is bordered by three of the

principal public offices: the Horse Guards in the centre, the Admiralty on its left, and the Treasury on its right. The tail of the kite is occupied by Buckingham Palace; its north side by the Green Park, Stafford House, St. James's Palace, Marlborough House, and Carlton-House-terrace; and its right or south side by Queen-square, and the Wellington Barracks erected in 1834-59, for part of the Household Troops. At the E. and of the Barrack yard is the Chapel, beautifully decorated internally 1878-9, under the direction of Mr. Street: the chief feature is the mosaic work, some of which was presented by her Majesty. The gravelled space in front of the Horse Guards is called the Parade, and formed a part of the Tilt Yard of Whitehall: the N. side is called the Mall, and the S. Birdcage-walk.

Milton lived in a house in Petty France, with a garden reaching to Birdeage-walk, on the site of Mr. Hankey's Queen Anne's mansions (11 and 12 stories high!). Nell Gwynne occupied a house in Pall Mall, overlooking the Mall; and in 1868 was pulled down the house close to Storey's Gate, in which lived Lord Chancellor Jefferies.

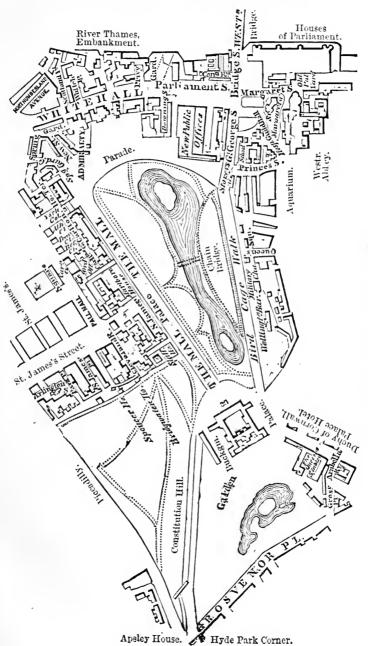
St. James's Park, with its broad gravel walks and winding sheet of water, was, till the time of Charles II., little more than a grass park, with a few trees irregularly planted, and a number of little ponds. Charles I., attended by Bp. Juxon and a regiment of foot, walked, Jan. 30th, 1649, through this Park from St. James's Palace to the scaffold at Whitehall. In this park Cromwell took Whitelocke aside and sounded the Memorialist on the subject of a King Oliver. Charles II. threw the several ponds (Rosamond's Pond excepted) into one artificial canal, built a decoy for ducks, a small ringfence for deer, planted trees in even ranks, and introduced broad gravel walks. Some of the trees in this Park, planted and watered by Charles II. himself, were acorns from the royal oak at Boscobel; none, however, are now to be seen. St. Evremont, a French Epicurean wit, was keeper of the ducks in St. James's Park in the reign of Charles II.

The gardens forming the inner enclosure, laid out by Nash the architect (temp. George IV.), yield in picturesqueness to those of no capital in Europe. The walks across them are enlivened by glimpses of the numerous fine buildings around. In 1857 a chain bridge, for foot passengers, was thrown across the water, and the lake bed was cleared out and raised, so that the greatest depth of water does not

exceed 4 ft.; boats may be hired on the lake.

Obs.—On the Parade, near the Horse Guards, the Mortar east at Seville, by order of Napoleon, employed by Soult at Cadiz, where it threw a shell more than three miles, and was left behind in the retreat of the French army after the battle of Salamanea. It was presented to the





Prince Regent by the Spanish government, and is mounted on a bronze dragon. On the opposite side of the Parade is a Turkish gun taken from the French in Egypt. On the Queen's birthday, May 24th, there is a grand parade of the Guards held here, when the ceremony of "trooping the colours" is gone through.

The Park was lighted with gas in 1822. The road connecting St. James's Park with Hyde Park, and skirting the garden wall of Buckingham Palace, now called *Constitution Hill*, was long known as "The King's Coach-way to Kensington." Near the upper end of this road Sir Robert Peel was thrown (1850) from his horse and killed. In this road Queen Victoria has been fired at by three idiots on three several occasions.

GREEN PARK. An open area of 71 acres between Piccadilly and St. James's Park, Constitution-hill, and the houses of Arlington-street and St. James's-place. It was occasionally called Upper St. James's Park.

Obs.—On the E. side of the Park Stafford House, (Duke of Sutherland), Bridgewater House, (Eurl of Ellesmere), Spencer House, (Earl Spencer); the brick house with five windows, built in 1747, by Fliteroft, for the celebrated Lady Hervey; 22, St. James's-place, distinguished by bow windows, residence of the Poet Rogers; in Arlingtonstreet, Earl of Yarborough's, built by Kent, for Henry Pelham; and the modern mansion of the Marquis of Salisbury, built 1872.

The small gardens attached to the houses belong to the Crown, but are let on lease to the owners of the houses. In this park, fronting the houses in Arlington-street, was fought (1731) the duel with swords, between Mr. Pulteney, afterwards Earl of Bath, and John, Lord Hervey, the Fanny of the poet Pope.

REGENT'S PARK, a park of 400 acres, part of old Marylebone Park, for a long time disparked, and familiarly known as Marylebone Farm and Fields. On the expiration of a Crown lease held by the Duke of Portland, the present Park was laid out in 1812, from the plans of Mr. John Nash, Architect, who also planned the adjacent terraces except York and Cornwall-terraces, designed by Decimus Burton. The Park derives its name from the Prince Regent, afterwards George IV., who intended building a residence here on the N.E. side. Regent-street was designed as a communication from it to Carlton House. The Crown Property comprises, besides the Park, the upper part of Portland-place, from No. 8,—the Park-crescent and square, Albany, Osnaburgh, and the adjoining cross streets, York and Cumberland-terraces, Regent's-Park-basin, and Augustus-street, Park-villages E. and W., and the outer road. The Zoologica! Gardens occupy a large portion of the upper end of the Park (see Index). The

Holme, a villa in the centre of the Park, was erected by Mr. William Burton, architect, who covered with houses the Foundling Hospital and Skinner estates. Attached to South Villa was an Observatory, well known from Mr. Hind's discoveries of stars and comets made there. Through the midst of the Park, on a line with Portland-place, and along the E. side of the Zoological Gardens, runs a fine broad avenue lined with rows of trees, from which footpaths ramify across the sward in all directions, interspersed with ornamental plantations and flower beds. Around the Park runs an agreeable drive nearly two miles long. An inner drive, or circle, encloses the Botanic Gardens, beautifully laid out, where Flower-shows take place in summer (see Index). Contiguous to this is St. John's Lodge, overlooking a beautiful sheet of water, also the garden of the Toxophilite Society. Dunstan's Villa, on the southwest side of the Park, was erected by Decimus Burton, for the Marquis of Hertford (d. 1842). In its gardens are placed the identical, clock and automaton strikers which once adorned St. Dunstan's Church in Fleet-street. When old St. Dunstan's was pulled down the giants were put up to auction, and the marquis became their purchaser. They still do duty in striking the hours and quarters. The house is now the residence of H. Hucks Gibbs, Esq.

In the chapel of St. Katherine's Hospital, on the E. side of the Park, is the tomb of John Holland, Duke of Exeter (d. 1447), and his two wives; and a pulpit of wood, the gift of Sir Julius Cæsar. This institution, the houses of the adjoining parish, and the churchyard were removed, in 1827, from St. Katherine's at the Tower, to make way for

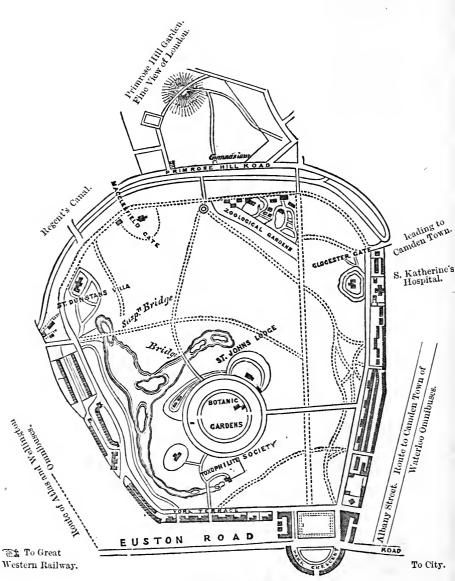
St. Katherine's Docks.

Macclesfield bridge over the canal, which formed the principal N. approach to the Park, was, in 1874, completely destroyed by the explosion of a cargo of petroleum on a passing barge. A vast amount of damage was done to the neighbouring houses; the bridge was rebuilt in 1875.

Separated from Regent's Park by two roads and the canal rises PRIMBOSE HILL, which has been planted and laid out with walks, so as to convert it into a public garden. Its

summit commands a very extensive view-

VICTORIA PARK, BETHNAL GREEN AND HACKNEY, a park of 290 acres, planted and laid out in the reign of Victoria. The first cost of formation was covered by the purchasemoney received from the Duke of Sutherland for the Crown lease of York House, St. James's, sold in 1841 for 72,000%.



REGENT'S PARK.

It is judiciously planted with trees and shrubs, and contains two picturesque sheets of water, with row boats. In the midst rises a handsome gothic drinking Fountain of granite, 60 feet high, creeted in 1862 at a cost of 5000l. by Baroness Burdett Coutts. This Park serves as a lung for the N. E. part of London, and has added to the health and recreation of the 550,000 inhabitants of Spitalfields and Bethnal-green. It is approached by the N. London Railway (Broad-street terminus) at Victoria Park Station.

The French Hospice (see Index), rising on the outskirts, is a

picturesque modern building.

BATTERSEA PARK (250 acres). Of the various improvements effected in London, few have been of greater value than the conversion of the wretched waste known as Battersea Diallicity and here.

Fields into a park.

As far back as the 16th century an effort was made to reclaim this district,—which was flooded at high tide,—by raising an embankment, but it still remained a marsh, and a place of very low repute; here in 1829 the Duke of Wellington

fought a duel with Lord Winchilsea.

In 1846, an Act of Parliament was passed empowering the formation of a Royal park here, a task entrusted to Sir James Pennethorne. The Victoria Docks, in Plaistow marshes, were then in course of construction, and the earth there excavated, to the extent of a million cubic yards, was carried to Battersea, and a tract of about 200 acres was raised above the level of the river. The work proceeded but slowly, and it was not until 1857-58 that the planting and laying-out was completed, under the direction of Mr. Gibson. Since that time the Park has continued to increase in beauty and popularity, and it is now second to none in the Metropolis. The total cost of the undertaking amounted to £312,890.

In March, 1858, the Park was made accessible from the N. side of the Thames by the opening of the Chelsea Suspension Bridge (Mr. Page's design); and in 1874 was completed the Albert Suspension Bridge at the W. extremity of the Park.

The Sub-Tropical Garden, of 4 acres, filled with half-hardy plants, is a triumph of modern horticulture. It is in full beauty August and September. It is admirably kept, its well disposed parterres renewed with fresh flowers at each recurring season of the year, and is yearly increasing in beauty. The Civil Service Club has its football and cricket ground here. Boats may be hired on the lake.

FINSBURY PARK, opened in 1869, 120 acres, cost 95,000l., formerly Hornsey Wood, between Holloway and

Seven Sisters Road. It is skirted by the Great Northern Railway, and the New River passes through it.

SOUTHWARK PARK, ROTHERBITHE, 65 acres, which was opened in 1869, by the Metropolitan Board of Works, occupies part of the site of Winchester House, down to 1663 the residence of the Bishops of Winchester. The last relic of the palace, the old Gothic hall, was destroyed by fire in 1814.

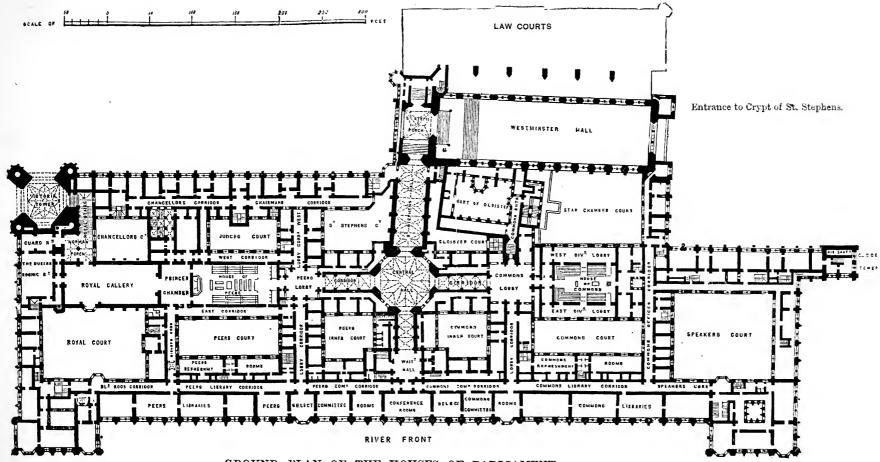
The HORTICULTURAL GARDENS, South Kensington, see Index.

V.-HOUSES OF PARLIAMENT.

THE HOUSES OF PARLIAMENT, or THE NEW PALACE AT WESTMINSTER, on the left bank of the Thames, between the river and Westminster Abbey. This is one of the most magnificent buildings ever erected continuously in Europe probably the largest Gothic edifice in the world. It occupies the site of the old Royal Palace at Westminster, burnt down Oct. 16th, 1834, and covers an area of nearly 8 acres. has 100 staircases, 1100 apartments, and more than 2 miles of corridors! The building is warmed through 16 miles of steam pipes, and the gas for one year costs 3505l. The cost has exceeded two millions sterling. The architect was Sir Charles Barry, and the first stone was laid April 27th, 1840. In its style and character the building reminds us of those grand civic palaces, the town-halls of the Low Countries,—at Ypres, Ghent, Louvain, and Brussels—and a similarity in its destination renders the adoption of that style more appropriate than any form of classic architecture. The stone employed for the external masonry is a magnesian limestone from Anston in Yorkshire, selected with great care from all the building stones of England by scientific commissioners appointed in 1839 for that purpose. River Terrace is of Aberdeen granite. There is very little wood about the building; all the mainbeams and joists are of iron. The River Front may be considered the principal. This magnificent facade, 900 ft. long, is divided into five principal compartments, panelled with tracery, and decorated with statues and shields of arms of the Kings and Queens of England, from the Conquest to the present time. The Land Front, which was to have included a new façade to enclose the Law Courts, has never been completed.

The Royal or Victoria Tower, at the S.-W. angle, one of the most stupendous works of the kind in the world, contains the Royal Entrance, is 75 feet square, and rises to the height of 340 feet, or 64 feet less than the height of the cross

•



GROUND PLAN OF THE HOUSES OF PARLIAMENT. SIR CHARLES BARRY, R.A., ARCHITECT.

of St. Paul's. The entrance archway is 65 feet in height, and the roof is a rich and beautifully worked groined stone vault; while the interior is decorated with the statues of the patron saints of England, Scotland, and Ireland, and with statues of her present Majesty, supported by Justice and Mercy. This stately tower (supplying what Wren considered Westminster was so much in need of) was finished by slow degrees in 1857, the architect deeming it of importance that the works should not proceed, for fear of settlements, at a greater rate than 30 feet a-year. In this tower are deposited the Acts of Parliament for many centuries, removed from the Chapter House. The Central Spire, 60 feet in diameter, and 300 feet high, rises above the Grand Central Octagonal Hall. Its exquisitely groined stone vault is supported without a pillar.

The Clock Tower (the "Beffroi" of London) abutting on Westminster Bridge, 40 feet square, and surmounted above the clock with a decorated roof, rises to the height of about 320 feet. Various other subordinate towers, by their picturesque forms and positions, add materially to the effect of

the whole building.

The Palace Clock in the Clock Tower, constructed under the direction and approval of Sir George Airy, the Astronomer Royal, is an eight-day clock, striking the hours and chiming the quarters upon eight bells, and showing the time upon four dials 22 feet in diameter. The diameter of the dial at St. Paul's is only 18 feet. The Great Bell (Big Ben) was cast 1858; it weighs 13 tons, but has been cracked like its predecessor. The winding-up of the going part of the clock takes 10 minutes; but the winding-up of the striking parts takes 5 hours each, and this has to be done twice a-week!

The Westminster Bridge end of the Palace contains the apartments of the Speaker and the Serjeant-at-arms, and the Vauxhall Bridge end the apartments of the Usher of the Black Rod and the Lords' librarian. Above these a long range of rooms has been appropriated to Committees of either House. The statues in and about the building exceed in number 450, and are by the late John Thomas.

The Cloister Court, surrounded by a richly groined and traceried cloister of 2 stories, of which the upper story is a creation of Sir Charles Barry, is one of the finest features in the building. It is for the most part a restoration, is 49 feet 6 inches from E. to W., and 63 feet from N. to S. It is open to members of the house, but not to the public.

The principal public Entrances are through Westminster Hall, and Old Palace Yard:—both lead into the Central

Octagon Hall, whence the right hand passage will take you to the Lords, and the left to the Commons. Westminster Hall, and the crypt of St. Stephen's Chapel have been

skilfully incorporated into the new building.

Westminster Hall was, down to the present age of colossal railway stations, the largest roofed hall in the world unsupported by pillars. It was somewhat altered internally. by Barry, to make it accord with the rest of his building. That architect planned that the walls, below the windows, should be decorated with a series of historical paintings, and that there should be two tiers of pedestals, to be occupied by figures of those eminent Englishmen to whom Parliament may decree the honour of a statue. The conception is grand, and appropriate to the building in which so many Englishmen have been distinguished. (For Westminster Hall. see Index.) A small staircase descends from the S. of the hall into the crypt of St. Stephen's beneath the modern St. Stephen's Hall, and is the only fragment of the ancient Palace of Westminster which escaped the fire (see a in Plan). This interesting example of English architecture of the 13th century has undergone a careful restoration. The walls and roof are decorated with paintings, the windows with coloured glass. It is fitted up as a chapel,—and prayers are said in it daily,—for the use of members of Parliament.

The Royal Entrance is under the Victoria Tower, and leads to the Norman Porch, so called from the frescoes illustrative of the Norman history of this country and the figures of the

Norman Kings, with which it is to be decorated.

On the right hand is the Robing Room, facing the river, decorated with frescoes by Dyce, R.A., from the Legend of King Arthur. After the ceremony of robing, which takes place in this room, her Majesty passes through a magnificent chamber 110 feet in length, 45 in width, and 45 feet high, called the Victoria Gallery, decorated with frescoes of events from the history of England, with stained glass windows and a ceiling rich in gilding and heraldry. On one side is the meeting of Wellington and Blucher after the Battle of Waterloo at La Belle Alliance (at which place they did not meet). The death of Nelson occupies the opposite wall,—both are by Maclise, R.A., and executed in the water-glass fresco process. Passing thence, her Majesty enters the Prince's Chamber, lined with wood carvings and portraits of the Tudor and Stuart sovereigns, and containing a marble group, by Gibson, of the Queen supported by Justice and Mercy. In the Peers' Robing Room is the fresco of Moses bringing down the

Law, by Mr. Herbert, the result of six and a half years' hard labour. For Mr. Herbert's Judgment of Daniel the nation

has paid £5,000.

The House of Peers, 97 feet long, 45 wide, and 45 high, a noble room, first opened April 15th, 1847, presenting a coup dwil of the utmost magnificence, no expense having been spared to make it one of the richest chambers in the world. The spectator is hardly aware, however, of the lavish richness of its fittings from the masterly way in which all are harmoniously blended, each detail, however beautiful and intricate in itself, bearing only its due part in the general effect.

Obs.—The Throne, on which her Majesty sits when she attends the House, with the chair for the Prince of Wales; the Woolsack in the centre of the House, on which the Lord Chancellor sits; the Reporters' Gallery (facing the Throne); the Strangers' Gallery (immediately above); the Frescoes (the first, on a large scale, executed in this country), in the six compartments, three at either end, viz., The Baptism of Ethelbert, by Dyce, R.A. (over the Throne); Edward III. conferring the Order of the Garter on the Black Prince, and Henry, Prince of Wales, committed to prison for assaulting Judge Gaseoigne, both by Cope, R.A.; the Spirit of Religion, by Horsley, A.R.A., in the centre compartment, over the Strangers' Gallery; and the Spirit of Chivalry, and the Spirit of Law, by Muclise, R.A.

The 12 figure windows are filled with stained glass, and are lighted at night from the outside. Between the windows, and at either end of the house, are 18 niches, for statues of the Magna Charta barons, carved by Thomas. Immediately beneath the windows runs a light and elegant gallery of brass work, filled in compartments with coloured mastic, in imitation of enamel. In the Library of the House of Lords are preserved several historic curiosities, e.g., the original death warrant of Charles I. with the signatures of the regicides.

The entire cost of erecting the Houses of Parliament, down to 1858, was 1,768,979l., as far as the architect was concerned; but including other charges it has now swelled

to nearly three millions!

A Lord Chamberlain's order or Peeress' ticket, for ladies only, to the Galleries or Area of the House of Lords, when her Majesty opens, prorogues, or dissolves Parliament, is highly prized. The sight is one of the grandest and most impressive courtly displays still surviving in Britain. The peers come in their robes, the heralds in tabards, and all officials in civil or military costume. The opening of Parliament is generally in February, the prorogation in July. On these occasions the gallery, which directly fronts the throne, is set apart for ladies in evening dress. Failing to obtain admission here, a seat in the

"Royal Gallery," or corridor, through which the procession twice passes, affords an admirable view of the Queen and her great officers. Gentlemen as well as ladies are admitted here, but sit in separate places. It is not etiquette to examine the Sovereign through a lorgnette. To obtain a good seat, you should be in the House of Lords by half-past 12, for the carriages of strangers are not suffered to pass the barriers later than 1, and it is difficult to get to the House after that hour. The arrival of her Majesty is announced by the firing of a salute. Her entrance is preceded by the Heralds in their rich dresses, and by some of the chief officers of state in their All the peers are in their robes. The Speech is presented to her Majesty by the Lord Chancellor kneeling, and is read by her Majesty or by him; the Royal Princes and Princesses with the Mistress of the Robes and one of the ladies of the bedchamber standing by her side on the dais. The return to Buckingham Palace is by 3 at the latest. The address to her Majesty in both houses is moved at 5 the same evening; and the debate is always looked to with great interest. The old custom of examining the cellars underneath the House of Lords, about two hours before her Majesty's arrival, still continues to be observed. The eustom had its origin in the infamous Gunpowder plot of 1605.

The House of Commons, 70 feet long by 45 feet broad, and 45 feet high, is more simple in character than the House of Peers:—the ceiling is, however, of nearly equal beauty. The windows are filled with stained glass, of a simple character; the walls are lined with oak richly carved, and, supported on carved shafts and brackets, is a gallery extending along them, on either side. At the N. end is the chair for the Speaker, over which is a gallery for visitors, and for the reporters of the debates; while the S. end is occupied by deep galleries for the Members of the House, and for the public. The Entrance for the Members is either by the public approaches, or a private door and staircase from the Star Chamber Court (one of the twelve Courts lighting the interior), so called from occupying the site of that once dreaded tribunal. England and Wales return 500 members, Ireland 105, and Scotland 53, making in all 658 members composing

the House of Commons.

St. Stephen's Hall, leading from Westminster Hall to the Great Central Hall, is 95 feet long by 30 wide, and to the apex of the stone groining 56 feet high. It derives its name from occupying the same space as St. Stephen's Chapel of the ancient Palace, and is lined by 12 "statues of Parliamentary statesmen who rose to eminence by the eloquence

and abilities they displayed in the House of Commons." They are: Hampden, by Bell; Falkland, by Foley; Clarendon, by Marshall; Selden, by Bell; Sir Robert Walpole, Lords Somers and Mansfield, Lord Chatham, Charles Fox; William

Pitt, by McDowal; Burke, by Theed; and Grattan.

The Central or Octagon Hall is a grand apartment 80 ft. high, covered with a groined stone roof containing more than 250 elaborately carved bosses. From this hall corridors extend, rt. to the House of Lords, and l. to the House of Commons. On the walls of these corridors are painted The last Sleep of Argyle before his Execution, The Burial of Charles I., The Execution of Montrose, Capture of Alice Lisle, Departure of the Pilgrim Fathers, all by E. N. Ward; "Charles I. erecting his Standard at Nottingham," by F. R. Pickersgill, A.R.A.; and "Speaker Lenthall asserting the Privilege of the Commons, when Charles I. attempted to seize the five members," by Cross.

The Upper Waiting Hall, or Poets' Hall, will contain S frescoes from 8 British poets—viz., Chaucer, Spenser, Shakspeare, Milton, Dryden, Pope, Scott, and Byron. Some have been completed. The Chaucer, by C. W. Cope, R.A., representing a scene from Griselda; the Shakspeare, by J. R. Herbert, R.A., Lear and his Daughter; the Milton, by J. C. Horsley, Satan starting at the touch of Ithuriel's Spear; and the Dryden, by

John Tenniel.

Admission to Inspect the Houses of Parliament—free tickets for Saturdays, 10—4, to be obtained at the Chamberlain's Office in the court next the Victoria Tower. Admission to the Strangers' Gallery to hear the debates—a peer's order. Up to 4 p.m., during the hearing of appeal cases, the House is

open to the public.

Admission to the Commons' Debates—a Speaker's order admits under the gallery to a very few select seats, and a member's order, which any member can give, to the Strangers' Gallery. If you know an M.P., go to the Octagon Hall with the member's name written on your card; at the entrance of the corridor leading to the lobby you will see a policeman. If you civilly ask him, he will send your card into the House, and thus fetch out the member you have named. Take care to stand on one side, out of the thoroughfare to the door, or you will be warned off by a policeman. Admission to the Strangers' Gallery is secured to those holding a member's ticket in the order of their arrival; doors are opened at 4, but many persons arrive on the spot some hours before, on occasions of debates of any importance. On the occasion of an interesting debate the House seldom rises before

2 o'clock in the morning. Ladies have been excluded from the interior of the House since 1738. There is, however, a small gallery (above that of the Reporters), behind whose grating the ladies are invisible, and enjoy an imperfect view of the House. Admittance can be obtained for a very few, by a Speaker's order, which an M.P. will procure. The Speaker takes the chair at 4 p.m., when prayers are read, and business commences. The House invariably thins out about dinner-time, 7 p.m., and refills about 9 p.m. The best nights are Mondays and Thursdays. On Wednesdays the House sits only from noon to 6 p.m. Unless forty members are present there is no House.

Note.—For a detailed and graphic account of the usual proceedings in the House of Commons, refer to an article in the Quarterly Review, for June, 1854.

VI.—THE THAMES, ITS QUAYS, EMBANKMENT, AND BRIDGES; THAMES TUNNEL, POOL AND PORT OF LONDON.

THE Thames, on whose banks, about 60 miles above its embouchure in the North Sea, London is situated, is the noblest commercial river in the world, in reference to its length. Until the formation of Quays, between Blackfriars and Westminster, it was almost concealed from view of its inhabitants and degraded into a common sewer. The ebbing tide used to leave behind a deep stratum of soft black mud, having so smooth a surface that the ignorant might be tempted to try and walk over it. To fall into it was almost certain death; the mud closed over any object in a moment, and unless the place was marked at once it was not possible to save a creature once engulfed. The tide ascends as high as Richmond and Teddington, where it is a tolerably clear stream; still higher up, from Maidenhead to Reading, the course of the river is marked by picturesque beauty of a very high order. About Pangbourne it is pastoral and pretty; while at the Nore and Sheerness, where the Medway joins it, it is an estuary where the British navy may sail, or ride safely at anchor. At very high tides, and after long easterly winds, the water at London Bridge is often brackish. Spenser calls it "The silver-streaming Thames." Denham has sung its praises in some noble couplets-

"O could I flow like thee, and make thy stream My great example, as it is my theme! Though deep yet clear, though gentle yet not dull, Strong without rage, without o'erflowing full," And Pope described its banks with the accuracy of a Dutch painter in his ludicrous imitation of Spenser's manner.

The first steam-boat was seen on the Thames in 1816.

The London visitor should make a point of descending the Thames by a steamboat from Chelsea to Blackwall, a voyage of $1\frac{1}{2}$ hour. The objects of interest are principally on the left or Middlesex bank. (See Thames, in Index.)

THE VICTORIA EMBANKMENT, or THAMES QUAY.-While the Seine at Paris, a far inferior stream to the Thames, contributes one of the most beautiful features to the French metropolis, the Londoners long persisted in shutting out from sight their far more magnificent river, inclosing it with mean hovels and black coal wharves, and converting its stream into a sewer. Many schemes for embanking the Thames had been suggested. It formed part of Sir Christopher Wren's magnificent plan for making London a grand city. After him followed, at a long interval, that of John Martin, the painter, but nothing was done until 1864, when the Metropolitan Board of Works took the matter in hand. An Act of Parliament was obtained by which all the rights of owners of wharves and warehouses which previously lined the river were bought up. The Victoria Embankment and Quay was commenced along the left bank of the Thames, and it was finished, 1870, from Westminster Bridge to the Temple and Blackfriars Bridge, Sir Joseph Bazalgette, engineer. It consists of a solid river wall of granite 8 ft. thick, 40 ft. high, and \(\frac{3}{4}\) mile long, founded 16 to 30 ft. below low water mark. It affords a roadway 100 ft. wide, beneath which are carried two tunuels, the lower is the great intercepting Sewer, the upper for water, gas pipes, and telegraph wires, which can be repaired or removed without disturbing the roadway. Parallel with the river, underground, the Metropolitan District Railway runs. The space gained from the river varies in width from 200 to 450 ft., and amounts to about 30 acres, leaving space for gardens and various new public buildings, also for Public Statues of Great Men, the late Earl of Derby (by Noble), Gen. Outram, &c. toria Embankment cost 1,249,619l. This does not include the lines of approach from Charing Cross, Whitehall Place, Villiers Street, Norfolk Street, and from the Mansion House to Blackfriars Bridge. The money was derived partly from rates and partly from dues levied on coal and wine brought into London.

One of the great features of the Embankment is the Egyptian

obelisk, erroncously called Cleopatra's Needle, which forms a conspicuous object at the foot of the Adelphi Stairs. This huge monolith, which is 75 ft, high, and 8 ft. wide at its base, and weighs upward of 200 tons, was presented to the British Government by Mehemet Ali, but owing to the great difficulties in the way of moving it, it lay in the sand at Alexandria until 1877. The skill of Mr. Dixon, engineer, combined with the munificence of Dr. Frasmus Wilson (who devoted 10,000l. to the purpose), at last overcame all obstacles. The obelisk was most ingeniously eneased in a species of barrel, inside which it was firmly secured by wooden dises, and then rolled into the sea, floated, and towed home by a steamer. Once, in a ficree gale in the Bay of Biscay, the unwieldy mass broke loose, but having been recovered, it reached the Thames, and was fixed in its present position. September 12, 1878. To raise it upright, the obelisk—having a pair of trunnions firmly fixed round its centre by means of an iron band—was bedily raised by hydraulic presses to the requisite height, and was then—turning on the trunnions—brought to a perpendicular position.

The "Needle" is supposed to have been quarried by Thethmes III., and to have been erected by him at Heliopolis. The total cost of the

carriage and erection was about 15,000l.

The Albert Embankment of the Thames extends along the right bank from Lambeth to Westminster Bridge, opposite the Houses of Parliament. It has also a wall of granite, a roadway 60 feet wide, and 4300 feet long. It has cost £1,020,000. On it stands St. Thomas's Hospital (see Index). The Chelsea Embankment of the left bank, from the Albert Suspension Bridge along Cheyne Walk to Chelsea Hospital, was finished 1874, at a cost of £33,000.

The Port of London legally so called, extends $6\frac{1}{2}$ miles below London Bridge; but the Port itself does not reach beyond Limehouse. Nearly 50,000 vessels enter and leave the Thames in 12 menths, or on an average 120 daily. The Customs duties 1 aid at this Port amount to nearly 10 millions sterling per annum, or nearly one-half of the duties paid in the United Kingdom. The Pool is that part of the Thames between London Bridge and Cuckold's Point, where colliers and other vessels lie at anchor. For some account of the Docks, see post, Commercial Buildings, &c. Fielding thus describes the Thames:—

"This morning was fair and bright, and we had a passage thither [from London to Gravesend], I think as pleasant as can be conceived, for take it with all its advantages, particularly the number of fine ships you are always sure of seeing by the way, there is nothing to equal it in all the rivers in the world. The yards of Deptferd and Woolwich are noble sights. . . . We saw likewise several Indiamen just returned from their voyage. . . . The colliers likewise, which are very numerous and even assemble in fleets, are ships of great bulk; and if we descend to those used in the American, African, and European trades, and pass through those which visit our own coasts, to the small craft that

lie between Chatham and the Tower, the whole forms a most pleasing object to the eye, as well as highly warming to the heart of an Englishman, who has any degree of love for his country, or can recognise any effect of the patriot in his constitution."—Fielding, A Voyage to Lisbon.

LONDON BRIDGE, 928 feet long, of five semi-clliptical arches, built from the designs of John Rennie, a native of Scotland, and of his sons, John and George. The first stone was laid June 15th, 1825, and the bridge publicly opened by William IV., August 1st, 1831. It is built of granite, and cost, including the approaches, 2,566,268L, defrayed out of the funds of the Bridge House Estate. The centre arch is 152 feet span, with a rise of 291 feet above high-water mark; the two arches next the centre are 140 feet span, 271 feet high; and the two abutment arches are 130 feet span, 24% feet high. The piers of the centre arch have sunk about six inches, owing, it is said by Telford and Walker, to overpiling. The lamp-posts are made from cannon taken in the Peninsular War. It is the last bridge over the Thames, or the one nearest to the sea, and is 54 feet wide, or 11 feet more than Waterloo Bridge.

It has been ascertained that the number of carriages of all descriptions, and equestrians, which daily pass along London Bridge in the course of 24 hours exceeds 20,000; and that the number of pedestrians who pass across the bridge daily during the same space of time, is not fewer than 107,000. By police arrangement since 1854, vehicles of slow traffic travel

at the sides, the quick in the centre.

The oldest London Bridge was of wood, and was first erected in 1209. It carried two rows of houses, and, in the street between, Jack Cade's forces were defeated and driven

back by the citizens, May, 1450.

The present low-water mark at London Bridge is 18 feet 11 inches below the Trinity House datum. Previous to 1832, when the old bridge was removed, it was only 15 feet 4 inches. In severe winters the starlings of the old bridge arresting the floating ice, at times caused the river to be frozen over. This is not likely to occur again since the impediments of the old bridge have been removed. These have given an increase of half-a-mile an hour to the pace with which the flood-tide ascends.

SOUTH EASTERN RAILWAY BRIDGE carries that railway from Charing Cross and London Bridge stations to Cannon Street terminus. It is of iron; five arches, two of 135 ft., three central 167 ft. span, resting on 16 cylinder piers.

SOUTHWARK BRIDGE, 708 feet long, of three cast-iron arches, resting on stone piers, designed by John Rennie, and erected by a public company, at an expense of about 800,000l. The first stone was laid April 23rd, 1815; and the bridge publicly opened April, 1819. The span of the centre arch is 402 feet (38 feet wider than the height of the Monument, and the largest span of any arch in the world until the tubular bridges were made). The entire weight of iron is about 5780 tons. The penny toll was abolished 1865, and the bridge purchased by the City for 218,868l. from the proprietors, 1866-68, and thrown open to the public.

BLACKFRIARS BRIDGE. The old bridge of 4 arches, built 1760-69 by Robert Mylne, having failed in its piers and in its capacity to accommodate the increasing multitudes who passed over it, was replaced 1864-69, by a new one of iron, 75 feet wide. William Cubitt, engineer. Its granite piers were built on hollow iron piles, sunk into the clay, from which the water was pumped out, and the intervening space filled with concrete, after which the iron above the surface was drawn out. The five arches are composed of 9 parallel ribs of wrought iron, riveted; it is 1272 ft. long, including the granite abutments. The central arch is 185 ft. span. The total cost 320,000l. This bridge affords a stately and imposing view of St. Paul's Cathedral and Bow Church steeple, surmounted by its dragon. Half of the beauty of this bridge is destroyed by the close proximity of the hideous Alexandra Lattice Bridge of the London Chatham and Dover Railway, carrying four lines of rails to Ludgate Hill station, 1040 feet long, 55 feet wide; central span 202 feet. It was built in 2 years.

WATERLOO BRIDGE, perhaps the noblest bridge in the world, was built by a public company pursuant to an act passed in 1809. The first stone was laid 1811, and the bridge opened on the second anniversary of the battle of Waterloo, June 18th, 1817. It is said to have cost above a million. The engineer was John Rennie, son of a farmer at Phantassie, in East Lothian—the engineer of many of our celebrated docks and of the breakwater at Plymouth.

"Canova, when he was asked during his visit to England what struck him most forcibly, is said to have replied—that the trumpery Chinese Bridge, then in St. James's Park, should be the production of the Government, whilst that of Waterloo was the work of a Private Company."—Quarterly Review, No. 112, p. 309.

M. Dupin calls it "a colossal monument worthy of Sesostris and the Cæsars." It consists of nine elliptical arches of 120

feet span, and 35 feet high, supported on piers 20 feet wide at the springing of the arches. The bridge is 1380 feet long, 43 feet wide, the approach from the Strand 310 feet, and the causeway on the Surrey side, as far as supported by the landarches, 766 feet, thus raising it to a level with the Strand, and uniform throughout. This bridge affords a noble view of Somerset-house, the *chef-d'œuvre* of Sir William Chambers. Down to 1878 this bridge belonged to a private company, from whom it was purchased by the Metropolitan Board of Works for £475,000, and thrown open to the public in October of that year. Previous to this the tolls produced an annual revenue of about 19,000l.

Owing to the "scour," caused by the removal of Old London Bridge, and the construction of the Embankment, the bed of the Thames has been deepened 10ft. so that the foundations laid by Rennie 4ft. 6in. below the level of the

bed, are now 5ft. tin. above the same.

CHARING-CROSS or HUNGERFORD BRIDGE crosses the Thames from the Charing Cross Railway Station to Belvedere Road, Lambeth, and was built in 1863 by the South Eastern Railway Company in order to carry their line across the Thames to a station in the West End. It replaces Hungerford Suspension Bridge, built 1846, for foot passengers only, which was sold for 85,000% and removed to Clifton. The new Railway Bridge, which also admits foot passengers at the side, is of iron lattice resting on 6 cylinder and two brick piers, forming 8 spans 70 ft. wide. Its width is sufficient for 4 lines of rails, and a footway on either side 14 ft. broad. In 1878 the footway was purchased by the Metropolitan Board of Works, and thrown open to the public. Mr. Hawkshaw was the Engineer.

WESTMINSTER BRIDGE, built from designs of Mr. Page, 1856-62, is double the width of the old bridge, measuring 85 feet, and consists of seven arches of iron (that in the centre 120 feet span) resting on stone piers, whose foundations descend 30 feet below low water. It is 1160 feet long, and the centre arch rises 22 feet above high water. The rise in the centre is only 5 feet 4 in. The piers rest on bearing piles of elm, driven 20 feet into the London clay, and are cased with iron piles closely united, forming a sort of permanent coffer-dam. Upon these is laid a stratum of concrete, forming a foundation for the blocks of Cornish granite used in the stone work. The estimated cost was 216,000l. The arches are arranged in one

continuous curve from side to side of the river, an agreeable novelty. It is a very elegant structure, commanding perhaps the best view of the Houses of Parliament. The bridge which this replaces, was the second stone bridge over the Thames. It was built by Labelye, a Swiss, 1739-1750, on caissons of timber, floated to the spot destined for the piers, and then sunk. It was surmounted by a lofty parapet, which M. Grosley, a French traveller, gravely asserted was placed there in order to prevent the English propensity to suicide; but the real intention of Labelye was to secure a sufficient weight of masonry to keep his caissons down. The scour caused in the river bed by the removal of Old London Bridge effectually undermined several of his piers, whose foundations lay only 6 feet beneath low water.

Wordsworth has written a sonnet on the view from this

bridge at sunrise—

"Earth hath not anything to show more fair."

And Crabbe tells how in the depth of his early poverty he paced up and down meditating to throw himself from it.

LAMBETH BRIDGE, from Lambeth Church to Horseferry Road. An iron wire suspension bridge of 3 spans each of 280 feet, supporting an iron platform, hung from rigid lattice bars resting on double cylinder piers. Peter Barlow, Engineer, 1862. Cost 40,000*l*.

VAUXHALL BRIDGE. An iron bridge, of nine equal arches, over the Thames between Vauxhall and Millbank, built from the designs of James Walker, 1811-1816. It is 798 feet long, and 36 feet wide, and is built on caissons.

BATTERSEA RAILWAY BRIDGE, forming the approach to Victoria station, is the widest bridge in the world.

CHELSEA SUSPENSION BRIDGE leads to Battersea Park. It was designed by Page, C.E., made at Edinburgh, under Arthur's Seat, set up 1858, and cost 85,3191.

ALBERT SUSPENSION BRIDGE, at the W. end of Battersea Park, was opened in September 1873 (Mr. R. M. Ordish, Engineer). It is the longest suspension bridge over the Thames, 790 feet.

In 1879, The Metropolitan Board of Works bought up Lambeth, Vauxhall, Chelsea, Albert, and Battersea Bridges—the last-named, an old wooden structure above the Albert

Bridge—and abolished the tolls.

THE THAMES TUNNEL, 2 miles below London Bridge, is now used for the passage of the East London Railway, connecting the Great Eastern and other lines north of Thames with the Brighton and those on the S. It extends beneath the bed of the river Thames, between Wapping, on the left bank, and Rotherhithe, or Redriff on the right. This great work—a monument of the skill, energy, and enterprise of Sir Isambard K. Brunel (d. 1849), by whom it was planned, carried out through great difficulties, and finally completed—was commenced March 2nd, 1825, closed for seven years by an inundation which filled the whole tunnel with water, Aug. 12th, 1828, recommenced Jan. 1835 (thousands of sacks of clay having been thrown in the interval into the river-bed above it), and opened to the public, March 25th, 1843. The idea of the shield, upon which Brunel's plan of tunnelling was founded, was suggested to him by the operations of the teredo, a testaceous worm, covered with a cylindrical shell, which eats its way through the hardest wood at the bottom of the sea. Brunel's shield consisted of 12 separate timber frames, each of 3 stages or 36 cells in all. In these cells the miners worked, protected by the shield above and in front, and backed by the bricklayers behind, who built up as fast as the miners advanced. Government lent 247,000l., in Exchequer Bills, to advance the works, and the total cost was 463,000%. The Tunnel, which was sold in 1865 for 200,000l. to the East London Railway Company, consists of two arched passages, 1200 feet long, 14 feet wide, 16% feet high, separated by a wall of brick 4 feet thick, with 64 arched openings in it. The crown of the arch is 16 feet below the bottom of the river.

The Thames Subway—To relieve the enormous traffic which chokes up London Bridge, a New Tunnel has been formed a little lower down the river from Tower Hill to Tooley-street. It was made in less than 12 months, at a cost of only £16,000. It is about 60 feet below the surface, was carried under the river, through the London clay, by means of a shield, and is lined with iron hoops or rings, forming an iron tube $7\frac{1}{2}$ ft. diameter. It is 1830 ft. long. Engineer, W. P. Batlow, Esq.

Thames Steam Ferry. In 1877 a steam ferry was opened between Rotherhithe and Wapping, being the first of the kind that has ever been completed on the Thames, owing to the difficulty of constructing landing-stages, available at all states of the tide, but the enterprise has not met with success.

The Woolwich Tunnel, for foot-passengers only, to connect N. and S. Woolwich, was commenced in 1877 (Messrs. Gilbert and Greathead, Engineers). It consists of an iron tube, 7 feet in diameter, and 600 yards long, and lies at an average depth of 35 feet below the river bed. It is approached by an inclined plane at either end.

VII.-GOVERNMENT OFFICES.

THE TREASURY, WHITEHALL. A long range of building, between the Horse Guards and Downing-street, so called from its being the office of the Lord High Treasurer, an office of great importance, first put into commission in 1612, on Lord Salisbury's death, and so continued with very few exceptions till the present time. The prime minister of the country is always First Lord of the Treasury, and enjoys a salary of 5000l. a year, the same as the Chancellor of the Exchequer, but smaller in amount than the salaries of the Lord Chancellor and of the Lord Chief Justice. He has also an official residence in Downing-street. All the great money transactions of the nation are conducted here. The Lord High Treasurer used formerly to carry a white staff, as the mark of his office. The royal throne still remains at the head of the Treasury table. The present façade toward the street was built (1846-47), by Sir Charles Barry, to replace a heavy front, the work of Sir John Soane. The core of the building is of an earlier date, ranging from Ripley's time, in the reign of George I., to the times of Kent and Soane. The building called "the Treasury" includes the Board of Trade, the Home, and Privy Council offices.

PRIVY COUNCIL OFFICE, Downing Street, Whitehall, is part of the S. end of the range of Treasury buildings. Here the *Judicial Committee* of the Privy Council meets to hear appeals, &c. Here are kept the minutes of the Privy Councils of the Crown, commencing in 1540. A minute of the reign of James II. contains the original depositions attesting the birth of the Prince of Wales, afterwards known as the Old Pretender.

NEW Public Offices. An Italian edifice of vast extent, from designs of Sir G. G. Scott, was built 1868-73 between Downing-street and Charles-street, extending thence to St. James's-park and Parliament-street. It contains—the Home, Foreign, Colonial, and the East India Offices: 40,000l. was granted by Parliament for the site alone. The cost of the two great piles of building will not fall short of 500,000l. The removal of one side of Parliament-street, 1874, admits the public offices to view, and also opens out Westminster Abbey—a vast improvement.

^{1*} The public are admitted to see the chief rooms in the public offices 2-5. Apply to the porter.

FOREIGN OFFICE, occupies the N.W. corner. The exterior is enriched by sculptural decoration. The interior quadrangle is very effective. The grand staircase is of marble and very splendid, with much gold; so is the Conference Room, 66 ft. long and 35 ft. high, which, with the adjoining suite of apartments, is designed for entertainments to foreign Princes and Ministers. In size, proportions, and decoration, they are magnificent. The chief officer is a Cabinet Minister, and is called the "Secretary of State for Foreign Affairs." His salary is 5000l. a year. The Cabinet Councils of her Majesty's Ministers are held generally at the Foreign office, or at the residence of the Chancellor of the Exchequer, also in Downing Street.

Passports are here issued by the Foreign Secretary to British subjects recommended by a banker, at a charge of 2s. (See

Handbook for Travellers on the Continent.)

THE COLONIAL OFFICE, for conducting the business between Great Britain and her 44 colonies, occupies the side of the Public Offices next to Parliament-street. The head of the office is called the "Secretary of State for the Colonies," and is always a Cabinet Minister. His salary is 5000%. In a small waiting-room in the old building, the Duke of Wellington, then Sir Arthur Wellesley, and Lord Nelson, both waiting to see the Secretary of State, met, the only time in their lives.

THE HOME OFFICE, in which the business of the Secretary of State for the Home Department (i.e. Great Britain and Ireland) is conducted, is in part of Sir Gilbert Scott's New Offices. The salary of the Secretary is 5000l. a year, and his duty is to see that the laws of the country are observed at home. His office is one of great importance, and is always a Cabinet appointment.

THE INDIA OFFICE, entered from Charles-street, was situated in the East India House, Leadenhall-street, until 1860. The government of India by the East India Company, the largest and most magnificent corporation the world ever saw, first incorporated 1600, came to an end through Act of Parliament, Sept. 1, 1858, when it was transferred to the ministers of the crown, with a Council of 12 members under a Secretary of State, having their offices in this building. The cost of it was defrayed out of the finances of India.

THE EAST INDIA MUSEUM has been moved to Ex-

hibition-buildings, South Kensington. (See Index.)

THE EXCHEQUER, OR, OFFICE OF THE CHANCELLOR OF THE EXCHEQUER. The principal office for the administration of taxes is in Downing-street. The word Exchequer is derived from a four-cornered board, about 10 ft. by 5 ft., on every side whereof was a standing ledge or border, 4 fingers broad. Upon this board was laid a cloth, parti-coloured, which the heralds call Chequy, and round this board the old Court of Exchequer was held. The Chancellor was one of the judges of the Court, and in ancient times he sat as such, together with the Lord Treasurer and the Barons. His duties since 4th William IV., c. 15, are entirely ministerial; the annual nomination of sheriffs being the only occasion on which the Chancellor takes his seat at the Court of Exchequer in Westminster Hall. The salary of the Chancellor is 5000l. a year, with a house in Downing-street and a scat in the Cabinet. The income of Great Britain and Ireland, paid into the Exchequer in 1878, exceeded 81 millions sterling.

SECRETARY OF STATE FOR WAR, an official first appointed during the war with Russia, 1854-56, when the offices of Secretary at War and Master-General of the Ordnance were united (with other powers). His salary is 5000l. with a seat in the Cabinet. The affairs of the Army are managed at the War Office, 86, Pall Mall, the old Ordnance Office, built for the Duke of Cumberland (d. 1767), brother of George III., to which Buckingham House (to the east) is added. (See Horse Guards).

THE CUSTOM HOUSE is in Lower Thames-street, facing It was erected 1814-17 from the designs of the river. David Laing, but in consequence of some defects in the piling, the original centre gave way, and the present front, to the Thames, was erected by Sir Robert Smirke. More than onchalf of the customs of the United Kingdom are collected in the Port of London, and about one-half of the persons in the Civil Service of the country are employed in duties connected with the collection. In London alone, about 2000 persons are employed in and attached to the London Custom House, and maintained at an annual expense of about 300,000l. The custom dues levied at the port of London in one year amount to 10,000,000l.—exceeding considerably the amount paid in all the other ports of the empire together. Liverpool, after London, is the next great port, but collects only 3,025,768%. The Customs revenue

in 1878 was over 20 millions, and the duties are conducted by commissioners appointed by the Crown. Seizures are stored in the Queen's warehouse, and when the warehouse is full there is a public sale. These sales (some four a year) produce about 5000l. They are principally attended by Jews and brokers. The sales take place in Mark Lane, while the goods are on view at a different place. Observe.—The "Long Room," 190 feet long by 66 broad. The Quay is a pleasant walk fronting the Thames. Hither Cowper, the poet, came, intending to make away with himself.

OFFICE OF HER MAJESTY'S WOODS, FORESTS, AND LAND REVENUES, 1 and 2, Whitehall-place. This office is managed by two Commissioners. The forests have not yielded a profit for many years, so that the chief revenue of the office has been derived from the Crown property in houses in the Bailiwick of St. James, Westminster, and in the Regent's Park. The principal forest belonging to the Crown is the New Forest in Hampshire, formed by William the Conqueror, and in which William Rufus was slain.

OFFICE OF WORKS AND PUBLIC BUILDINGS, 12, Whitehall-place, presided over by a Commissioner, who is a Member of the Government.

GENERAL POST-OFFICE, near St. Paul's, CHEAPSIDE, and NEWGATE STREET, on the site of the church of St. Martin's-le-Grand, was built 1825-29, from the designs of Sir R. Smirke, R.A. The large building on the opposite side of St. Martin's-le-Grand is devoted to the Telegraph Department. (See page 53). It is managed by a Post-Master-General, and one permanent Secretary, together with a staff of clerks, sorters, letter-carriers, &c., amounting to 45,000 persons, of whom more than 11,000 are employed exclusively on telegraph work. In 1840 the penny post was introduced, which at first caused a loss of revenue, but now yields, after paying all expenses, $2\frac{1}{4}$ millions sterling. The cost of management is about 4,250,000l.; the gross receipts over 6,000,000l. The Government Postage alone, in one year, varies from 140,000/. to 160,000%. The number of letters delivered in 1878 was 1,058,000,000, in addition to 102,000,000 post-cards and 318,000,000 book-packets and newspapers. The number of letters delivered in the London district, comprising a radius of 12 miles round the Post-Office in St. Martin's-le-Grand,

is about 8,000,000, far more than that delivered, under the

old system, in the whole United Kingdom.

Some of the statistics in the Postmaster General's report are very curious, e.g. in 1876, 5,897,724 letters were returned to the senders in consequence of incorrect addresses, &c., upwards of 33,100 were posted without addresses. postage stamps were found loose in the letter-boxes.

In 1838 there were 3,000 post-offices in England and Walcs, now there are 13,000. As recently as 1826, there was but one receiving-office, in Pimlico, for letters to be delivered within the London radius; and the nearest office for receiving general post letters, that a person living in Pimlico could go to, was situated in St. James's-street. In 1856-57 Iron Receiving Posts, or Pillar-Boxes, properly secured, were placed in the principal thoroughfares of London. There are now 9700 of these. A person posting a letter early to a friend in town, may receive a reply and send a rejoinder on the same day. No house in London is more than a furlong distant from a Letter Box, or than $\frac{1}{4}$ of a mile from a Money-Order Office.

Mail-coaches, for the conveyance of letters, were introduced in 1784, by Mr. Palmer; and the first conveyance of the kind left London for Bristol on the evening of the 24th of August, 1784. The penny postage (introduced by the exertions of Sir Rowland Hill) Jan. 10, 1840, was followed, 1848, by the improved system of sorting letters in railway trains or on steamers, and by the book and parcel

post.

The average weight of the Post-Office mail-bags, about 400, leaving London daily is 280 cwt., of which 219 cwt. consists of newspapers.

For all information and particulars refer to the official

British Postal Guide, published quarterly, 6d.

General Directions. — Letters addressed "Post-Office, London," or "Poste Restante, London," are delivered only at the General Post-Office, St. Martin's-le-Grand and the Charing Cross Post-Office from 9 A.M. to 5 P.M. When the person applying for letters is a foreigner, he must produce his passport; or if he does not apply in person, must send it by the messenger along with a written order, signed and dated by himself. If the applicant for the letters is a subject of the United Kingdom, he must be able to state from what place or district he expects letters before he can receive them. Foreign letters addressed "Post-Office," or "Poste Restante, London," are retained for two months at the Post-Office. Inland letters

similarly addressed are retained one month; after the expiration of these periods both classes of letters are respectively sent to the Dead Letter-Office, to be disposed of in the usual manner. In one year, 4,400,000 letters were thus returned. In 1856 London and its environs were divided into postal districts. The divisions between them can be shown only on a map. Each of these districts has its own centre for sorters, and in each there is a delivery at least every hour. (See also Introduction, p. 38*).

CENTRAL TELEGRAPH OFFICE, St. Martin's-le-Grand, corner of Newgate-street. In 1870, by Act of Parliament, the Electric Telegraphs throughout the country became the property of the Government, by purchase for 7 millions. The length of wire now in use is 114,902 miles. In 1878 the number of telegraphic messages sent amounted

to 22,171,783.

Opposite the Post Office a large supplemental edifice has been erected to accommodate the business of the Telegraphs, which is placed under the management of the G.P.O. The same building includes the Money Order Office, now extended to the Colonies and France. The Money-Order Office shows a staff of 300 clerks and 4000 pigeon holes for the communications of the same number of Money-Order Offices throughout the United Kingdom. The orders issued in one year for the United Kingdom amount to 28 million pounds sterling, in addition to 400,000l. of Foreign Post Office Orders. The P. O. Savings Banks, which were started 1861, at the suggestion of Mr. Sykes, of Huddersfield, already comprise nearly 29,000,000l. sterling of savings.

This building was completed and opened for use in 1873. The cost of construction amounted to 450,000l, of which 300,000l was given for the site alone. The offices are exceedingly well contrived and lighted. The chief feature is the Hall of the Telegraph department, which extends the whole length of the building, 300 feet by 90 feet. On the groundfloor are three steam engines of 50 horse-power each, for working the pneumatic tubes to the various branch offices. These engines are supplied with water by an artesian well sunk* on the premises. For permission to view, apply by

letter to Secretary beforehand.

PAYMASTER-GENERAL'S OFFICE, WHITEHALL, next the Horse Guards. The office of her Majesty's Paymaster-General for the payment of army, navy, ordnance, civil services, and exchequer bills, salaries, pensions, &c. The

office is managed by the assistant-paymaster-general, and a staff of sixty clerks. It was originally the office of the Paymaster-General of the Forces, and was not permanently enlarged till 1836, when the offices of Treasurer of the Navy and Treasurer of the Ordnance were abolished. This office is yearly increasing in importance, and already makes nearly all the national payments in detail. Hours 10—4.

HORSE GUARDS, at WHITEHALL. A guard-house first built in front of the Palace, 1641, to watch and restrain the apprentices flocking to Westminster to overawe Parliament. It was the Office of the Commander-in-Chief, the Adjutant-General, Quartermaster-General, &c., until 1872, when they were removed to Pall Mall. The present building was erected about 1753 after a design furnished, it is said, by Kent. archway under it forms a principal entrance to St. James's Park from Whitehall; but the entrée for earriages is permitted only to royal personages and others having leave. At each side of the entrance facing Whitehall a mounted cavalry soldier stands sentry every day from 10 to 4. The guard is relieved every morning at a quarter to 11. pay of the Officer Commanding-in-Chief is 4000l. a year; of the Adjutant-General, 2000l. a year; and of the Quartermaster-General, 1500l. a year. The Adjutant-General is responsible to the Commander-in-Chief for the arming, clothing, training, recruiting, discipline, and general efficiency of the army; the Quartermaster-General carries out the orders of the Commander-in-Chief as regards the movements and quarters of the troops. The management of the army by Fiorse Guards and War Office,* by 480 clerks and 57 superior officers, costs 250,000l. per annum. The troops are divided into Household Troops, the Ordnance Corps, and the Line. A private of the Life Guards or Horse Guards has 2s. 0 1 d. a day. The privates in the Foot Guards have 1d. a day more than the Line. The private in the Cavalry of the Line has 1s. 2d. a day; in the Infantry of the Line he has 1s.

THE ADMIRALTY, in WHITEHALL, occupies the single of Wallingford House, in which the business of the Lord light Admiral, first conducted here in 1626 under Villers, Duke of Buckingham, became permanently established in the reign of William III. The front towards the standard was built (circ. 1726) by Thomas Ripley, architect of

^{*} Sir Philip Francis, the author of "Junius," was a clerk in the Wooffice from 1763 to 1772, when he resigned, orwas removed, full of a against Lord Barrington, who had promoted Mr. Chamier over his her to be Deputy Secretary at War.

Houghton Hall in Norfolk, the "Ripley with a rule," commemorated by Pope.—The Dunciad, b. iii.

"See under Ripley rise a new Whitehall, While Jones' and Boyle's united labours fall."

The screen towards the street was erected in 1776 by the brothers Adam. The office of Lord High Admiral, since the Revolution of 1688, has, with three exceptions, been held in commission. The exceptions are, Prince George of Denmark, the husband of Queen Anne, 1702 to 1708; Thomas, Earl of Pembroke, for a short time in 1700; and the Duke of Clarence, afterwards King William IV., in 1827-23. Among the First Lords Commissioners we may find the names of Anson, Hawke, Howe, Keppell, and St. Vincent. Adjoining to, and communicating with the Admiralty, is a spacious house for the residence of the First Lord. The Secretary and three or four of the junior Lords have residences in the northern wing of the building. The salary of the First Lord, who has the whole patronage of the Navy in his hands, is 4500l. a year.

Observe. -- Characteristic portrait of Lord Nelson, painted at Palermo, in 1799, for Sir William Hamilton, by Leonardo Guzzardi; he wears the diamond plume which the Sultan gave him. In the house of the Secretary are the portraits of the Secretaries from Pepys to the present time. Hours 11-5 daily,

SOMERSET HOUSE, in the STRAND. A handsome pile of building, erected 1776-1786, on the site of the palace of the Protector Somerset. The architect was Sir William Chambers, son of a Scottish merchant. The general proportions of the building are good, and some of the details of great elegance, especially the entrance archway from the Strand. The terrace elevation towards the Thames was made, like the Adelphi-terrace of the brothers Adam, in anticipation of the long projected embankment of the river, and is one of the noblest façades in London. The building is in the form of a quadrangle, with wings added by Smirke and Pennethorne, and contains within its walls from 10 to 4, about 900 government officials, maintained at an annual cost of something like 275,000%. The principal government offices in the building are the Audit Office, established in 1785, where the accounts of the kingand the colonies are audited by commissioners appointed for the purpose; the Office of Registrar-General of Eirths, Deaths, and Marriages in England (in the old rooms of the Royal Academy of Arts); the Inland Revenue Office, where public taxes, stamps, legacy and excise duties are received from the several district collectors; and the offices

connected with Doctors' Commons. The Inland Revenue is managed by Commissioners, the chairman having a salary of 2500l. a-year, the highest received by any public officer in Somerset House. In rooms two stories below the level of the quadrangle, the mechanical operations are conducted. Legal and commercial stamps are impressed by hand-presses. In the basement story, are presses moved by steam, by which all descriptions of embossed stamps, agreement stamps, deed stamps, post cards, newspaper wrappers, stamped envelopes, and patent medicine labels are produced. Adhesive postage stamps are printed and gummed by two private firms, but under the supervision of the Commissioners of Inland Down to 1856-71, the Eastern end of the Strand front was occupied by the Royal and other Learned Societies. Here, also, from 1780 to 1830, were the apartments of the Royal Academy of Arts. The last and best of Sir Joshua Reynolds's Discourses was delivered by him in the great room of the Academy, at the top of the building. The east wing of the building, erected 1829, is occupied by King's College. (See Index.)

The Inland Revenue Office or the Excise, Stamp, Legacy Duty, and Property-tax Office, occupies nearly one-half of the building. Malt and spirits are the articles producing the most Excise-money to the Exchequer. The duty of excise was first introduced by an act of Parliament, July 22nd, 1643, when an impost was laid upon beer, ale, wine, and other provisions. The duties of the Inland Revenue Office have been consolidated since 1848, when the business of the Excise office in Old Broad-street was transferred hither. The west wing, fronting Wellington-street, erected 1854-6, by Pennethorne, at a cost of 81,123L, belongs to the Inland Revenue Office. The bronze statue of George III., and figure of Father Thames, in the quadrangle, are by John Bacon,

R.A., and cost 2000l.

The WILL OFFICE occupies the centre and great part of the S. side of the quadrangle. It was removed hither 1874, from Doctors' Commons near St. Paul's. The earliest copy of a will in the Probate Registry strong room bears date of 1383,

and the earliest original, 1484.

At this office all wills are proved and administration granted. The office abounds in matter of great biographical importance—illustrative of the lives of eminent men, of the descent of property, and of the manners and customs of bygone times.

The Department for Literary Inquiry in the Central Hall is open (since 1802) from 10 A.M. to 3.30 P.M., except from

August 10th to October 10th, when it is onen from 11 to 2.30. It is closed on holidays. Visitors are allowed, for a fee of 1s., to search the calendars, read registered copies of wills before 1700, and to make extracts in pencil only. The wills of living testators may be deposited in the custody of the Registrar for fees amounting in all to about 15s.

Here may be seen the original will of Shakspeare, on three foliosheets of paper, with his signature to each sheet; the wills of Holbein, 1543, Van Dyck, painters, and of Inigo Jones, Sir Isaac Newton, Dr. Johnson, Izaak Walton; in short, of all the great men of this country who died possessed of property in the south of England. The will of Napoleon, made at St. Helena, by which he bequeathed 10,000 francs to Cantillon, a French soldier, for trying to shoot the Duke of Wellington, in Paris, was surrendered to the French, 1853.

The office hours at the Will Office are 9 to 3 in winter, and 9 to 4 in summer. The charge for searching the calendars of names is 1s. for every name. The charge for seeing the original will is 1s. extra. Persons are not allowed to make even a pencil memorandum, but official copies of Wills may be had at eightpence per folio.

At the department for Personal application, persons may prove a will and take out probate without assistance of Proctor

or Solicitor since 1861.

The iron fastenings on the footgates leading to Somerset House from the Strand were made to support a formidable chevaux de frise, and are among the few existing memorials of the memorable 10th of April, 1848. The number of windows in Somerset House is 3600.

THE ROYAL MINT, Tower HILL. The elevation of the building was by a Mr. Johnson (1811); the entrances, &c., by Sir Robert Smirke. The coinage of the three kingdoms, and of some of our colonies, is here executed. The various processes connected with coining, consisting of melting, rolling, cutting, annealing, blanching, and stamping, are carried on by a series of ingenious machines. The gold is brought to the Mint in ingots fit for coinage, it is then melted, the required alloy is added, and the bars of metal thus formed are rolled by means of a "drawing bench" into bands or fillets of the exact thickness of the coin to be stamped. In the case of gold, the difference of a hair's breadth in any part of the plate or fillet would alter the value of a sovereign. By another machine circular disks of the size required are punched out of the fillets of metal, and, having been "marked" (i.e. thickened at the edges) and annealed, they are ready to be stamped; this process used to be performed by screw presses, which has now given place to hydraulic

pressure. Every process has an interest of its own; but none are more suggestive, and more worth seeing, than the rapidity with which sixty or seventy sixpences may be struck in a minute, and half-crowns or sovereigns in minor proportions. The coins are, of course, struck from dies. matrix in relief is first cut in soft steel by the engraver. When this is hardened, many dies may be obtained from it, provided the metal resists the great force required to obtain the impression. Many matrices and dies split in the act of The mode of hardening the dies, by a chemical process, is kept secret. The office of Master of the Mint, held by Sir Isaac Newton and Sir John Herschel, was abolished 1870, when it was transferred to Mr. Lowe, Chancellor of the Exchequer. Thomas Simon was graver to the Mint during the Protectorate of Cromwell, and the early part of the reign of Charles II. The Mint receives gold bullion for coinage, without charge, but the privilege is seldom resorted to by private persons, and all the gold to be coined now comes through the Bank. The average amount of gold coined per annum is 5,000,000l. In 1873. 40,213,405 coins were struck; the value of gold (the staplo of our coinage), coined in 1872 was 15,000,000l. The act of Victoria, 1870, does not compel the State to coin silver for the public.

"The Trial of the Pyx" consists in selecting a sovereign just produced, weighing, and testing it singly. This is done thrice a week. The present standard of fineness for "crown

gold "dates from the reign of Charles II.

Mode of Admission.—Order from the Deputy-Master, not transferable, available only for the day specified. In all applications for admission, the names and addresses of the persons wishing to be admitted, or of some one of them, with the number of the party, are to be stated.

BURLINGTON HOUSE, PICCADILLY, stands between Bond-street and Sackville-street, and was built by Richard Boyle, Lord Burlington, aided by Colin Campbell, the architect, 1695-1743. It was purchased for the nation, 1854, from the Cavendishes, for 140,000*l*, including the Gardens, upon which three new edifices have been crected, effacing all the artistic features of the old house. (1) Nearest to Piccadilly, and on the site of the famous gateway and curved colonnade, pulled down, 1868, pronounced by Sir Wm. Chambers "one of the finest pieces of architecture in Europe," while to Horace Walpole it seemed "antique and imposing, and like one of those fairy edifices raised by genii," rises New Bur-

lington House (Banks and Barry, architects, 1872), containing rooms for the meetings and management of Learned Societies -the Royal, Geological, and Chemical E. of the entrance. The Antiquarian, Astronomical, and Linnean on the W. of it.

Old Burlington House itself was, in 1868, handed over to the Royal Academy (see Index). Passing through the entrance hall we reach (2) the Academy Exhibition Rooms, built 1868-69 from designs of Sydney Smirke (described further on). Immediately in the rear of them, fronting towards Burlington Gardens, is (3) the London University, containing offices and apartments where examinations are held twice a year, and a hall for meetings of the Council

and for the conferring of degrees. (See Index.)

A print by Hogarth, called "The Man of Taste, containing a view of Burlington Gate," 1731, represents Kent on the summit in his threefold capacity of painter, sculptor, and architect, flourishing his palette and pencils over the heads of his astonished supporters, Michael Angelo and Raphael. On a scaffold, a little lower down, Pope stands, whitewashing the front, and while he makes the pilasters of the gateway clean, his wet brush bespatters the Duke of Chandos, who is passing by; Lord Burlington serves the poet in the capacity of a labourer. Kent was patronised by Lord Burlington. Handel lived for three years in this house

"-Burlington's fair palace still remains, Beauty within-without, proportion reigns; Beneath his eye declining art revives, The wall with animated pictures lives. There Handel strikes the strings, the melting strain Transports the sonl, and thrills through every vein; There off I enter—but with cleaner shoes, For Burlington's beloved by every Muse."—Gay, Trivia.

The Duke of Portland, when Minister in the reign of Geo. III.. resided in Burlington House.

THE RECORD OFFICE.—A Public Record Office was built 1856 on the Rolls estate between Chancery Lane and Fetter Lane. It is a huge, ugly, fire-proof block of buildings, which cost \$8,490l. designed by Pennethorne, to include the public records formerly kept in the Tower, the Chapterhouse, Westminster, Rolls' Chapel, and St. James's Park. Within, it consists of tier upon tier of narrow passages paved with brick, into which open, right and left, the iron doors of iron grated closets, shelved with slate.

The State Papers include those relating to the Exchequer, Crown expenses, Wardrobe, Household, Mint, Blood-money, Secret Service, War Office, Admiralty, and the old Court of Star Chamber. They are the most ancient, uninterrupted,

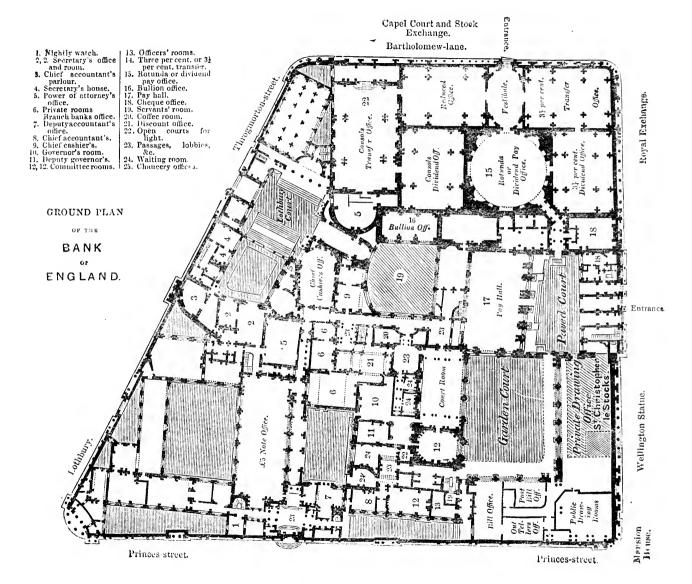
and complete series of archives in the world.

Here are preserved Domesday Book or the Survey of England made by William the Conqueror, two volumes on vellum of unequal size, the earliest survey of the kind made in Europe, and in a very perfect condition; deed of resignation of the Scottish Crown to Edward II.; the Charter granted by Alfonso of Castile to Edward I., on his marriage with Eleanor of Castile, with a solid seal of gold attached; a Treaty of Peace between Henry VIII. and Francis I. of France, with the gold seal attached in high relief, and undereut, supposed to be the work of Benvenuto Cellini. The several instruments of the surrender to Henry VIII. of the whole of the monasteries in England and Wales.

Access to the papers in the Record and State Paper Office can be obtained by any respectable person, on signing the name in a book kept for the purpose, and he may make what copies he pleases. Unrestricted access to State papers since the Revolution is granted only by a written order from the Secretary of State for the Home Department. A convenient Reading-room has been built. Hours 10—4, Sat. 10—2.

SCOTLAND YARD, at the S.E. corner of Charing x, is the headquarters of the Metropolitan Police Force, "a curious medley of stables, outhouses, temporary offices, sheds, and private houses, each more inconvenient than the other, and all connected together by a labyrinthine web of passages as tortuous and intricate as the secret and burrowing nature of its occupants can suggest. One corner of these premises is occupied by the Btack Museum, an extraordinary and heterogeneous collection of stolen goods of all conceivable kinds, and of instruments employed in the perpetration of various crimes, robberies, and offences throughout the district. All inquiries respecting property lost, stolen, or left in cabs must be made at Scotland Yard. Some very curious instances of articles thus recovered are recorded. The police report of 1876-77, states that during the previous year 15,680 articles left in cabs had been immediately deposited by the drivers at Scotland Yard, including a bag of jewellery valued at £1000, and a parcel containing £1000 in Eank of England notes.





VIII.-COMMERCIAL BUILDINGS AND DOCKS.

BANK OF ENGLAND, THREADNEEDLE-STREET, CITY (West End Branch in Burlington Gardens).—"The principal Bank of Deposit and Circulation; not in this country only, but in Europe,"—was founded in 1694, and grew out of a loan of 1,200,000*l*, for the public service. Its principal projector was William Paterson, a Scotch gentleman, encouraged by Charles Montague, afterwards Chancellor of the Exchequer and Earl of Halifax. By the laws and regulations which he left, no Scotchman was eligible to fill the post of a Director. This interdict is now removed.

The business of the Bank was carried on in Grocers' Hall. in the Poultry, from 1694 to 1734, when it was removed to an establishment of its own. East and west wings were added by Sir Robert Taylor, between 1766 and 1786. John Soane subsequently receiving the appointment of architect to the Bank, part of the old building was either altered or taken down, and the Bank, much as we now see it, covering an area of more than three acres, was completed by him. It is bounded N. by Lothbury, S. by Threadneedle-street, W. by Princes-street, and E. by Bartholomewlane. For security's sake, it is without external windows, being lighted from skylights or inner courts. It has the merit of being well adapted for the purposes and business of the Bank. The corner towards Lothbury is copied from the Temple of the Sibyl, at Tivoli. The arch leading into the Bullion-yard is copied from that of Constantine, and Roman Baths are imitated in one of the Stock offices. "The most pleasing part of the whole is the Lothbury Court."—J. Fergusson. The stone copings, or breast-work, behind the balustrade along the top of the wall, were added by C. R. Cockerell, R.A., as a defence after the Chartist meeting on the 10th of April, 1848. The area in the centre, planted with shrubs, and ornamented with a fountain, was the churchyard

of St. Christopher-lc-Stocks. The management of the Bank is vested in a Governor, Deputy-Governor, and 24 Directors, 8 of whom go out every year. The qualification for Governor is 4000l. Stock, Deputy-Governor 3000l., and Director 2000l. The Court-room in which the Directors meet every Thursday, at 11 &, is called the Bank Parlour. The profits accrue from interest on Exchequer-bills, discounts, interest on capital lent to Government, an allowance for managing the Public Debt, and other sources. The dividend received by the proprietors is 7 per cent. In the lobby of the Parlour is a portrait of Abraham Newland, who rose from a baker's counter to be chief clerk of the Bank of England, and died enormously rich. Madox, who wrote the History of the Exchequer, was the first chief cashier. The persons employed were at first only 54; they are now 900. The salaries, rising from 50l. to 1200l. a year, amount to 210,000l. a year. There is a valuable library, for the use of the clerks.

The Bullion Office is at the side of Bartholomew-lane, in the basement story, and formed part of the original structure. It consists of a public chamber for the transaction of business, a vault for public deposits, and a vault for the private stock. No one is allowed to enter the bullion vaults except in company of a Director. The amount of bullion in the possession of the Bank of England constitutes, along with their securities, the assets which they place against their liabilities, on account of circulation and deposits; and the difference (about three millions) between the several amounts is called the "Rest," or guarantee fund, to provide for the contingency of possible losses. The Bank Revenue ought to bear the proportion of $\frac{1}{3}$ to its liabilities. Gold is almost exclusively obtained by the Bank in the "bar" form; although no form of the deposit would be refused. bar of gold is a small brick, weighing 16 lb., and worth about The B. of E. is compelled, under the Bank Act of 1844, to pay for bullion at the rate of 3l. 17s. 9d. per oz.

In the process of weighing, a number of admirably-constructed balances are brought into operation. A large balance, invented by Mr. Bate, weighs silver in bars, from 50 lb. to 80 lb. troy;—a balance, invented in 1820 by Sir John Barton, of the Mint, weighs gold coin in quantities varying from a few ounces to 18 lb. troy, and gold in bars of any weight up to 15 lb. These instruments are very perfect in their action, admit of easy regulation, and are of durable construction. The balance made by Mr. Cotton, is furnished with glass weights, and weighs at the rate of 33 sovereigns a minute. The machine appears to be a square

brass box, in the inside of which, seeure from currents of air, is the machinery. This wonderful and ingenious mechanism is so contrived, that, on receiving the sovereigns, it discriminates so as to throw those of full weight into one box, and to reject those of light weight into another. There are 10 of these machines in operation, and they weigh between 60,000 and 70,000 pieces daily. Do not omit to see the wonderful machinery, invented by John Oldham (d. 1840), by which bank-notes are printed and numbered with unerring precision, in progression from 1 to 100,000; the whole accompanied by such a system of registration and checks as to record everything that every part of the machine is doing at any moment, and render fraud impossible. The value of Bank-notes in circulation is upwards of 27,000,000l., and the number of persons receiving dividends in one year is about 254.000. The Stock or Annuities upon which the Public Dividends are payable amount to about 774,000,000l., and the yearly dividends payable thereupon to about 25,000,000l. The issue of paper on securities is not permitted to exceed 14,000,000l. The bullion in the vaults, in 1877, reached the value of 23,000,000l. All the circulated Bank notes are cancelled when paid in, and a lady visitor is sometimes permitted to hold in her hands a million of money. The mode of admission to view the interior of the Bank, Bullion Office, &c., is by special order from the Governor, or Deputy-Governor. For a list of Bank Directors for the current year, see any almanac or pocket-book. Strangers may walk through the public rooms, Hall, Rotunda. &c., any day except holidays, from 9 to 3. Dividends on Consols (including reduced and new 3 per cent. Stock) are paid quarterly, since 1870, and to written order, instead of by personal application only.

Transfer days.—Tuesday, Wednesday, Thursday, Friday, 11 till 2.30; for buying and selling, 10 till 1; for accepting and payment of dividend, 9 till 3. Books closed at 1 on Saturdays. Private transfers made at other times during business hours on payment of fee of 2s. 6d.

THE ROYAL EXCHANGE—a quadrangular edifice, with a portice on the W. side facing down Cheapside; and the third building of the kind on the same site, erected for the convenience of merchants and brokers—was built from the designs of William Tite, and opened by Queen Victoria, Oct. 28th, 1844. The sculpture in the pediment was by R. Westmacott, R.A. (the younger). The Exchange consists of an open court or quadrangle, surrounded by a colonnade, with a marble statue of her Majesty, by Lough,

and statues of Sir Thomas Gresham, Sir Hugh Myddelton, and Queen Elizabeth, by Messrs. Joseph, Carew, and Watson. It is said to have cost 180,000*l*.; but is now much disfigured externally by shops, in opposition to the firmly expressed wishes of its architect. The hour of 'Change, the busy period, is from 3½ to 4½ P.M. The two great days on 'Change are Tuesday and Friday. The Rothschilds

occupy a pillar on the S. side.

In the E. part, up-stairs, are Lloyd's Subscription Rooms (originally Lloyd's Coffee House), the centre and focus of all intelligence, maritime, commercial and political, and where the business of Marine Insurance is carried on through the medium of underwriters. There is no one engaged in any extensive shipping business in London who is not either a member or subscriber to Lloyd's; and thus the collective body represents the greater part of the mercantile wealth of the country. The entrance to Lloyd's is in the area, near the eastern gate of the Royal Exchange. A wide flight of steps leads to a handsome vestibule, ornamented by marble statues of Prince Albert, by Lough; the late William Huskisson, by Gibson, R.A., presented by his widow. On the walls is the tablet, erected as a testimonial to the "Times" newspaper, for the public spirit displayed by its proprietor in the exposure of a fraudulent conspiracy. In this vestibule are the entrances to the three principal subscription-roomsthe Underwriters', the Merchants', and the Captains' Room.

About 1870 the Society of Lloyd's was incorporated by Act of Parliament. The members con-ist of (a) about 450 underwriters, who pay a fee of 100l. on election and 12l. yearly; and (b) 160 shipowners, shippers, ship and insurance brokers, who pay 25l. admission fee and 5l. a year, besides 330 substitutes, empowered to act for members, all paying 5l. a year. In addition, there are 670 annual subscribers, and the total subscriptions and fees amount to 50,000l. yearly.

The affairs of *Lloyd's* are managed by a committee of 12 to 20 members, 3 of whom retire every year, but may be re-elected after the lapse of a year. The chairman is elected annually: he is generally a merchant of eminence and a member of Parliament. There is a secretary and 8 clerks, 8 waiters, and 5 messengers. The expenses amount to upwards of 10,000*l*, per annum.

What is called Lloyd's Register of British and Foreign Shipping, No. 2, White-Lion-court, Cornhill, established in 1834, is a wonderful list of the mercantile shipping of the whole world, classified, after careful surveys, according to age, build, and seaworthines. By means of information furnished by

trusted agents at 1200 seaports in all parts of the globe, accurate information is obtained of the arrivals, departures, position, wrecks, and casualties of all these vessels. Thus intelligence from all quarters is constantly pouring in, day and night, and is as soon as possible disseminated in print through Lloyd's List.

There is an Enquiry Room at the Royal Exchange, where any person applying may learn any particulars about any ship that sails or steams; also may consult Lloyd's Index, a register extending to many folios, containing, as it were, a biography of every ship, all vessels having numbers attached to them by which they are identified in any part of the globe.

On the architrave of the N. façade of the Royal Exchange are inscriptions in relief. "The Earth is the Lord's and the fulness thereof," was suggested by the Prince Consort. The one on the left of the spectator is the common City motto, "domine dirige nos," and that on the right "honor deo." The motto in the central compartment, "fortyn. A. My," was the motto of Sir Thomas Gresham, founder of the first Royal Exchange, 1566, which was opened by Queen Elizabeth, Jan. 23rd, 1570-1.

Behind the Royal Exchange is a sitting s'atue, in bronze, by Story, an American sculptor, of the benevolent Geo.

Peabody, raised by subscription 1869.

TRINITY HOUSE, on the N. side of Tower Hill, built by Samuel Wyatt, belongs to a company founded by Sir Thomas Spert, Comptroller of the Navy to Henry VIII., and commander of the Harry Grace de Dieu, and was incorporated (March 20th, 1529) by the name of "The Master, Wardens, and Assistants of the Guild, Fraternity, or Brotherhood, of the most glorious and Undividable Trinity, and of St. Clement, in the parish of Deptford Strond, in the county of Kent." The corporation consists of a Master, Deputy Master, 31 Elder Brethren, and an unlimited number of "younger brethren," and has for its object the increase and encouragement of navigation, &c., the regulation of lighthouses, and sea-marks, the securing of a body of skilled and efficient pilots for the navy and mercantile service, and the general management of nautical matters not immediately connected with the Admiralty. The revenue of the corporation, arising from tonnage, ballastage, beaconage, &c., is applied (after defraying the expenses of light-houses, buoys, &c.) to the relief of decayed seamen, their widows and children. In the house are busts of Nelson, St. Vincent, Howe, and Duncan; portraits of James I. and his Queen, of James II.

and Sir Francis Drake. The Duke of Wellington, Lord Palmerston, Prince of Wales, and other illustrious persons, have been Elder Brethren. The Duke of Edinburgh is the present Master.

STOCK EXCHANGE, CAPEL COURT. Re-built 1853 (Thomas Allason, architect). This, the ready-money market of the world, was removed hither in 1802 from Changealley. It stands immediately in front of the Bank of England. Capel-court was so called from the London residence and place of business of Sir William Capel, ancestor of the Capels, Earls of Essex, and Lord Mayor in 1504. The members of the Stock Exchange, about 850 in number, consist of dealers (called jobbers), brokers in British and foreign funds. railway and other shares exclusively; each member paying 10l. yearly. A notice is posted at every entrance that none but members are admitted. A stranger is soon detected, and by the custom of the place is made to understand that he is an intruder, and turned out. The admission of a member takes place in committee, and by ballot. The election is only for one year, so that each member has to be re-elected every Ladyday. The committee, consisting of thirty, are elected by the members at the same time. Every new member of the "house," as it is called, must be introduced by three members. each of whom enters into security in 300l. for two years. An applicant for admission who has been a clerk to a member for the space of four years has to provide only two securities for 250l. for two years. Foreigners must have resided five years before becoming eligible for election. A bankrupt member immediately ceases to be a member, and cannot be re-elected unless he pays 6s. 8d. in the pound from resources of his own. The usual commission charged by a broker is one-eighth per cent. upon the stock sold or purchased; but on foreign stocks, railway bonds and shares, it varies according to the value of the securities. The broker generally deals with the "jobbers," as they are called, a class of members who are dealers or middle men, who remain in the Stock Exchange in readiness to act upon the appearance of the brokers, but the market is entirely open to all the members. The fluctuations of price are produced by sales and purchases, by continental news, domestic politics and finance; and sometimes by a fraud or trick like that ascribed to Lord Cochrane and others, in 1814, when the members were victimised to a large amount.

THE DOCKS OF LONDON (of which six lie on the north and two on the south bank of the river, and occupy an area

of 900 acres), viz., St. Katherine's Docks, nearest to London, London Docks, West India Docks, East India Docks, Victoria Docks, Millwall, Surrey, and Commercial Docks, have all been formed since 1800, previous to which time ships in the Portof London had to discharge their cargoesinto lighters. All these Docks have been constructed by joint-stock companies, and though not unprofitable to their promoters, have redounded more to the advantage of the Port of London than to that of their projectors. The basins and shipping are open to the public: for permission to see the vaults and warehouses apply at the offices of the several companies.

WEST INDIA DOCKS (William Jessop, engineer), Office: Dock House, 6 Billiter Street, E. C., cover 295 acres, and lie between Limehouse and Blackwall, on the left bank of the Thames. The first stone was laid by William Pitt, July 12th, 1800, and the docks opened for business, 1802. The northern, or Import Dock, is 170 yards long by 166 wide, and will hold 204 vessels of 300 tons each; and the southern, or Export Dock, is 170 yards long by 135 yards wide, and will hold 195 vessels. South of the Export Dock is a canal nearly 3/4 of a mile long, cutting off the great bend of the river, connecting Limehouse Reach with Blackwall Reach, and forming the northern boundary of the Isle of Dogs. The two docks, with their warehouses, are enclosed by a lofty wall five feet in thickness, and have held at one time 148,563 casks of sugar, 70,875 barrels and 433,648 bags of coffee, 35,158 pipes of rum and Madeira, 14,021 logs of mahogany, and 21,350 tons of Though they retain their old name, they belong to the East and West India Dock Company, and are used by every kind of shipping. The original capital of the Company was 500,000l., afterwards raised to 1,200,000l. In 1860, 1200 vessels of 498,366 tons discharged in these united docks. Capital of the East and West India Companies, 2 millions. The best way of reaching the Docks is by the Blackwall Railway; by omnibus from the Bank; or by Steamer to Limchouse Pier.

East India Docks, Blackwall, a little lower down the river than the West India Docks, and considerably smaller, Office: Dock House. 6 Billiter Street, E.C., were originally erected for the East India Company, but since the opening of the trade to India, the property of the East and West India Companies. The first stone was laid March 4th, 1805, and the docks opened for business Aug. 4th, 1806. The number of directors is 13, who must each hold 20 shares in the stock of the Company, and 4 of them must be directors of the East

India Company. This forms the only connexion which the East India Company has with the Docks. The possession of five shares gives a right of voting. The Import Dock has an area of 19 acres, the Export Dock of 10 acres, and the Basin of 3, making a total surface of 32 acres. The gates are closed at 3 in the winter months, and at 4 in the summer months. The mode of admission for visitors is much stricter than at any of the other Docks. The Docks may be reached by Railway from Fenchurch Street Station; by Tramway from Aldgate; or by Steamer.

The delicate small fish called White Bait is caught in the Thames off Blackwall.

St. Katherine's Docks, near the Tower, Office, 109 Leadenhall Street, E.C. First stone laid May 3rd, 1827, and the Docks publicly opened, Oct. 25th, 1828; 1250 houses, (nearly a whole parish, in fact,) including the old Hospital of St. Katherine, were purchased and pulled down, and 11,300 inhabitants removed, in clearing the ground for this magnificent undertaking, of which Mr. Telford was the engineer, P. Hardwick the architect, and Sir John Hall, the late secretary, the active promoter. The total cost was 1,700,000l. The area of the Docks is about 24 acres, of which $11\frac{1}{2}$ are water. The lock is sunk so deep that ships of 700 tons burden may enter at any time of the tide. The warehouses, vaults, sheds, and covered ways will contain 110,000 tons of goods. The earth excavated at St. Katherine's, including the contents of the churchyard, when the Docks were formed was carried by water to Millbank, and employed to fill up the cuts or reservoirs of the Chelsea Waterworks Company, on which, under Mr. Cubitt's care, Eccleston-square, and much of the south side of Pimlico, has been since erected. In 1863 the St. Katherine's and London Docks amalgamated, and were placed under one management; to which was subsequently joined the Victoria Docks Company.

THE LONDON DOCKS, situated on the left bank of the Thames, between St. Katherine's Docks and Ratcliff HIGHWAY. Office: 109 Leadenhall Street, E.C. The first and largest dock (John Rennic, engineer) was opened, Jan. 30th, This magnificent establishment comprises an area of 90 acres - 34½ acres of water, 49½ acres of floor in warehouses and sheds, 20 acres of vault. There are 20 warehouses, 259 floors in these warehouses, 18 sheds, 17 vaults. and 6 quays, with three entrances from the Thames, viz., Hermitage, 40 feet in width; Wapping, 40 feet; and Shadwell, 45 feet. The Western Dock comprises 20 acres: the

Eastern, 7 acres; and the Wapping Basin, 3 acres. The entire structure cost 4,000,000l. In 1858, 2 new locks were made, 60 feet wide, and a new basin, 780 feet by 450 feet; Rendall, engineer. The wall alone cost 65,000l. The walled-in range of dock possesses water-room for 302 sail of vessels, exclusive of lighters; warehouse-room for 220,000 tons of goods; and vault-room for 60,000 pipes of wine. The tobacco warehouse alone covers 5 acres. Six weeks are allowed for unloading, beyond which period the charge of a farthing per ton is made for the first two weeks, and a halfpenny per ton afterwards. The capital of the shareholders is 5,000,000l. As many as 3000 labourers have been employed in these docks in one day.

"The TobaccoWarehouses are rented by Government at 14,000l. a year They will contain about 24,000 hogsheads, averaging 1200 lb. each, and equal to 30,000 tons of general merchandise. Passages and alleys, each several hundred feet long, are bordered on both sides by close and compact ranges of hogsheads, with here and there a small space for the counting-house of the officers of customs, under whose inspection all the arrangements are conducted. Near the north-east corner of the warehouses is a door inscribed 'To the Kiln,' where damaged tobacco is burnt the long chimney which carries off the smoke being jocularly called 'The Queen's Pipe.'"—Knight's London, iii. 76.

This is the great depot for the stock of wines belonging to the Wine Merchants of London. Port is principally kept in pipes; sherry in hogsheads. On the 30th of June, 1849, the Dock contained 14,783 pipes of port; 13,107 hogsheads of sherry; 64 pipes of French wine; 796 pipes of Cape wine; 7607 eases of wine, containing 19,140 dozen; 10,113 hogsheads of brandy; and 3642 pipes of rum.

"As you enter the dock, the sight of the forest of masts in the distance and the tall chimneys vomiting clouds of black smoke, and the manycoloured flags flying in the air, has a most peculiar effect; while the sheds, with the monster wheels arching through the roofs, look like the paddle-boxes of huge steamers. Along the quay, you see now men with their faces blue with indigo, and now gaugers with their long brasstipped rule dripping with spirit from the cask they have been probing; then will come a group of flaxen-haired sailors, chattering German; and next a black sailor, with a cotton handkerchief twisted turban-like around his head. Presently a blue-smocked butcher, with fresh meat and a bunch of cabbages in the tray on his shoulder, and shortly afterwards a mate with green paroquets in a wooden cage. Here you will see, sitting on a bench, a sorrowful-looking woman, with new bright cooking this at her feet, telling you she is an emigrant preparing for her voyage. As you pass along this quay the air is pungent with tobacco: at that it overpowers you with the funes of rum. Then you are nearly sicken d with the stench of hides and huge bins of horns, and shortly afterwards the atmosphere is fragrant with coffee and spice. Nearly everywhere you meet stacks of cork, or else yellow bins of sulphur or lead-coloured copper ore. As you enter this warehouse, the flooring is sticky, as if it had been newly tarred, with the sugar that has leaked through the casks,

and as you descend into the dark vaults you see long lines of lights hanging from the black arches, and lamps flitting about midway. Here you sniff the fumes of the wine, and there the peculiar fungous smell of dry-rot. Then the jumble of sounds as you pass along the dock blends in anything but sweet concord. The sailors are singing boisterons nigger songs from the Yankee ship just entering, the cooper is hammering at the casks on the quay; the chains of the cranes, loosed of their weight, rattle as they fly up again; the ropes splash in the water; some captain shouts his orders through his hands; a goat bleats from some ship in the basin; and empty casks roll along the stones with a hollow drumlike sound. Here the heavy-laden ships are down far below the quay, and you descend to them by ladders, whilst in another basin they are high up out of the water, so that their green copper sheathing is almost level with the eye of the passenger, while above his head a long line of bowsprits stretch far over the quay, and from them hang spars and planks as a gaugway to each ship. This immense establishment is worked by from one to three thousand hands, according as the business is either 'brisk' or 'slack.'"-Henry Mayhew, Labour and the Poor.

Surrey Commercial Docks. Five ample and commodious docks on the south side of the river, the property of the Commercial Dock Company. Office, 106, Fenchurch-street, with an entrance from the Thames nearly opposite King's-Arms-stairs in the Isle of Dogs. They were opened in 1807. The old Docks intended for Greenland ships are enlarged and provided with warehouses for bonding foreign corn. They comprise over 300 acres of land and water; and are principally used by vessels engaged in the Baltic and East Country commerce and importation of timber. The removal of the mud which accumulates in the Docks costs the Company, on an average, about 1000l. a year.

VICTORIA DOCKS—Offices: same as St. Katherine and London Docks, 109, Leadenhall-street—were opened in 1856 on the Essex or left bank of the Thames below Blackwall, occupy 200 acres of Plaistow marshes, 8 feet below Trinity high-water mark. The largest of 3 pair of lock-gates is 80 feet span, entirely of iron, and well worth notice. Ships of 3000 tons are raised out of the water for repair by a hydraulic lift, are placed upon a gridiron and removed on pontoons to be repaired, the invention of Edwin Clark, C.E. These Docks were begun 1850, opened 1856; cost one million! In 1877 they were, as the Company's rates are low, consequently able to compete with their rivals for the trade of London on very advantageous terms. They have town warehouses under the arches of the Blackwall Railway, close to St. Katherine's Docks. Large quantities of guano from Peru are housed here.

MILLWALL DOCKS, near the West India Docks in the Isle of Dogs, opened 1868, 200 acres, of which about 33 are water. The basin is entered by lock-gates 80 feet wide and

450 long, the largest in London: the depth of water in centre, 28 feet.

CORN EXCHANGE, MARK LANE, E.C., projected and opened 1747, enlarged and partly rebuilt 1827-28. Market days, Mon., Wed., and Fri. Hours of business 11 to 3; Monday is the principal day. Wheat is paid for in bills at one month, and all other descriptions of corn and grain in bills at two months. The Kentish "hoymen" (distinguished by their sailors' jackets) have stands free of expense, and pay less for rentage and dues than others.

COAL EXCHANGE, in Lower THAMES STREET, nearly opposite Billingsgate, established pursuant to 47 Geo. III., cap. 68. The building (J. B. Bunning, archt.,) was opened by Prince Albert, 1849. In making the foundations, a Roman hypocaust was laid open. It has been arched over, and is still visible. The interior decorations of the Exchange by F. Sang, represent the various species of ferns, palms, and other plants found fossilised amid strata of the coal formation; the principal collieries and mouths of the shafts; portraits of men who have rendered service to the trade; colliers' tackle, implements, &c. The floor is laid in the form of the mariner's compass, and consists of upwards of 40,000 pieces of wood. The black oak portions were taken from the bed of the Tyne, and the mulberry wood introduced as the blade of the dagger in the City shield was taken from a tree said to have been planted by Peter the Great when working in this country as a shipwright. During the first quarter of 1879, over 900,000 tons of coal were brought by sea, and over 1,000,000 tons by land for consumption in London alone. Some of the largest gas companies consume 100,000 tons, and there are brewers and sugar refiners who use from 5000 to 10,000 tons yearly. The Museum is open the 1st Monday of every month, 12 to 4. 20,000 seamen are employed in the carrying department alone of the London Coal Trade.

RAILWAY STATIONS.—1. EUSTON SQUARE, London and North Western, approached by a Grecian Doric gateway, occupies 12 acres, and the neighbouring depôt at Camden Hill, 30 acres. The two cost £800,000. The great Hall (opened May, 1849), was built from the designs of P. C. Hardwick, architect to the Company. In it is placed a statue of the late Robert Stephenson. The bas-reliefs of London, Liverpool, Manchester, &c., are by John Thomas. Close at hand are the Euston and Victoria Hotels.

The London & North Western Railway conveys passengers, &c., to Liverpool, Chester, Holyhead (for Dublin), Crewe, Manchester, Birmingham, Wolverhampton, Carlisle. Also to Glasgow, Edinburgh, and the north of Scotland.

Local trains to Harrow, Bushey, Sudbury, Watford, &c.

2. LONDON BRIDGE STATION is the City Terminus of the London, Brighton, and South Coast Railway (there is also a roadside station of the South Eastern Railway here).

For Brighton, Redhill, Croydon, Worthing, Chiehester, Portsmouth, Eastbourne, Hastings, the Continent, via Newhaven and Dieppe.

Local lines for Crystal Palace, Epson, Norwood, Streatham, Croydon, Dulwich, Merton, Mitcham, Peckham, &c.

3. King's Cross, Great Northern Railway, opened in 1852. Direct route to Edinburgh and the East Coast of Scotland.

Also for Peterborough, Cambridge, Newark, Grantham, Lincoln, Doneaster, Hull, York, Stamford, Leeds, Sheffield, Manchester, Halifax, Searborough, Durham, Newcastle, &c.

Local lines to Alexandra Palace, Barnet, Hatfield, Finchley, Edgware,

Highgate, Hornsey, Enfield, &c.

4. Paddington Great Western Railway, (completed 1856), with its vast hotel, is a grand architectural construction.

Trains for Windsor, Reading, Oxford, Worcester, Hereford, Birmingham, Chester, Liverpool, and Wales. Also for Bath, Bristol, Exeter, Plymouth, Falmouth, Penzanee, &c.

Local trains to Acton, Ealing, Uxbridge, Brentford, &c.

5. St. Pancras, Midland Railway, close to King's Cross, the greatest roof in the world, 700 feet long, 240 feet span; unbroken by ties or braces; it is a modified pointed arch, 150 ft. high. Each of the 25 ribs weighs 50 tons. The outer thrust is counteracted by ties connecting every pair of ribs below, passing under the floor. Under it run two stories of warehouses for Bass & Co., Burton Pale Ale, &c. The goods station, at AGAR Town, occupies 50 acres, cleared of houses to make room for it.

The Midland is one of the largest railway systems in England, and communicates with St. Albens, Bedford, Northampton, Leicester, Birmingham, Nottingham, Derby, Liverpool, Manchester, Sheffield, Leeds, Bradford, Carlisle, Scotland, &c.

Local lines to Kentish Town, Highgate Road, Hornsey Read,

Tottenham, Hendon, &c.

6. VICTORIA, PIMLICO, finished 1861, occupies in part the site of the Grosvenor Canal and Basin, and covers nearly 12 acres. It forms the West end terminus of the London, Brighton, and South Coast Railway, (see London Bridge Station), and the London, Chatham, and Dover Railway, and is the centre of the largest suburban passenger traffic of the metropolis.

The London, Chatham, & Dover Railway trains run to Dover, Chatham, Margate, Ramsgate, Canterbury, Sheerness, Herne Bay, Sevenoaks, &c.

Local trains to Crystal Palace, Brixton, Clapham, Herne Hill, Camberweil, Peckhain, Dulwich, Penge, &c.

7. CHARING CROSS stands on the site of Hungerford Market, The upper part of the edifice is a colossal Hotel. In front of it rises a stone Cross, an elegant reproduction, as far as possible, of that which once stood at Charing Cross, dedicated to Queen Eleanor. (E. Barry, archt.)

This station is the West-end terminus of the South Eastern Railway, for Dover, Folkestone, direct route to the Continent, Maidstone, Ramsgate, Margate, St. Leonard's, Hastings, Tunbridge, Sevenoaks, Aldershot, Reading, &c.

Also local trains to Greenwich, Woolwich, Deptford, Sydenham, New Cross, Croydon, Dartford, Plumstead, Lewisham, Blackheath,

&c.

The City Terminus of the Company is in

- 8. Cannon Street, accessible by an iron railway bridge over the river; the shed of this vast structure is 190 ft. span, each truss weighs 47 tons. It crosses Thames Street on a bridge, and occupies the site of the venerable Steelyard, or Hall of the Hanse, 1250—1550. It covers greater part of two parishes, Allhallows the Great and St. Mary Bothaw! Part of it is a grand Hotel and City Dining Rooms. Its total cost was 505,336l.
- 9. LIVERPOOL STREET, Great Eastern Railway, a handsome Terminus, opened in 1874, to supersede the old inconvenient Station of Shoreditch. This Station covers an area of 10 acres, and is 2000 ft. long. It comprises 10 platforms, and is covered by a roof of 4 spans, the centre ones 109 ft. each, the outer ones 30 ft. each. Engineer, Mr. Edward Wilson.

Trains for Cambridge, Colchester, Ipswich, Norwich, Yarmouth, Peterborough, Harwich (Steamer to Rotterdam and Antwerp), Ely, &c. Local trains to Bethnal Green, Old Ford, Canning Town, North Woolwich, Edmonton, Broxbourne, Alexandra Palace, &c.

- 10. Waterloo. London & South Western Railway. An inconvenient station, added to at various times, the terminus of the two sections of the London & South Western Railway.
 - i. To Portsmouth, Winchester, Basingstoke, Southampton, Weymouth, Salisbury, Yeovil, Exeter, Plymouth, &c.

ii. To Reading, Windsor, Staines, Ascot, Egham, &c.

Local trains to Wimbledon, Putney, Barnes, Hampton Court, Epsom, Richmond, Twickenham, Surbiton, Kingston, &c.

11. The HOLBORN VIADUCT STATION of the London, Chatham, and Dorer Railway was completed in 1876 from the designs of Mr. L. H. Isaacs. Attached to it is a large and sumptuous hotel, erected at a cost of 120,000l., with a frontage along the Viaduct of 235 ft.

12. Broad-street, City, North London and London and North Western City Terminus.

For Dalston and Camden Town, Poplar, Blackwall, also to Kew, Richmond, viá Finchley and Willesden. Also to Finsbury Park, Alexandra Palace, &c.

13. Fenchurch-street, London, Tilbury, & Southend Rly. Worked by G. E. R. Co.

To Stepney, Plaistow, Barking, Gravesend, Purfleet, Tilbury, and Southend.

IX.-MARKETS.

METROPOLITAN CATTLE MARKET, COPENHAGEN FIELDS (between Islington and Camden Town)—the modern Smithfield -the live-stock and meat market of London-erected 1854-5, after a long parliamentary struggle with the Corporation of London, and publicly opened by Prince Albert, 13th June, Architect, Mr. Bunning. The market occupies 30 acres, and is said to have cost 440,000l. 15 acres are enclosed, furnishing room for 7,600 bullocks, 40,000 sheep, 1,400 calves, and 900 pigs; there is also lairage or covered sheds for bullocks and sheep. In the centre rises a clock tower-under which are a Post and Telegraph office, and various other shops as well as banking-houses for the convenience of dealers. There are 8 slaughter houses, 2 of which are public. There are 34 more acres available for the extension of the market. The number of cattle, sheep, and pigs, sold in one year in this market is estimated at 4,000,000. About one-sixth of all the oxen come from Denmark, which receives for them 500,000l. a-year. The City takes a toll upon every beast exposed to sale, of 1d. per head, and of sheep at 2d. per score, and for every pen 1s.

Salesmen estimate the weight of cattle by the eye, and, from constant practice, are seldom out more than a few pounds. The sales are always for cash. No paper is passed, but when the bargain is struck, the buyer and seller shake hands and close the sale. Several millions are annually paid

away in this manner.

A FOREIGN CATTLE MARKET was opened in Dock Street, Deptford, 1872, on the site of the old Dockyard, which was purchased by the Corporation at a cost of about £100,000. It occupies about 22 acres.

THE AGRICULTURAL HALL, ISLINGTON GREEN, a capacious building, covering nearly three acres, between Liverpoolroad and Islington Green. An Italian façade, of brick, with

two towers. The main hall, 384 by 217 ft., covered with a glass roof supported on iron columns. More than 8000 tons of iron were used in its construction. Architect, - Peck, of Maidstone. Date, 1861. Cost, 40,000l. Here is held at Christmas, every year, the Agricultural Society's exhibition of Cattle of the Smithfield Club, and in summer the Horse Show.

THE CENTRAL LONDON MEAT MARKET, SMITHFIELD, approached by broad streets from Holborn and the Old Bailey, was begun 1862, after much opposition from the Corporation, and finished 1868. It is a handsome and appropriate building, in the Renaissance style, of red brick, flanked by four corner towers (Horace Jones, architect). It is imposing from its extent and proportions, covering three and a half acres, 630 ft. long, by 246 wide. Its roof of iron and glass, 30 ft. high, is supported on wrought iron pillars; it is furnished with convenient stalls for the sale of meat, while underneath the entire basement, beneath the floor, equal to 4 acres, is a Railway Depot including cool cellars for storing meat, provided with lifts and communicating with various Underground railways and with the Cattle Market. It includes a POULTRY MARKET. The cost was nearly 250,000%, besides 250,000%, paid by the corporation for the site.

The busiest time in this market is from 2 to 5 a.m., during which hours the meat is brought in from all quarters; the chief home supply, from Aberdeen and the neighbourhood, while from Deptford comes the continental supply. At 5 a.m., the meat is distributed on the different stalls and inspected. In one year 190,000 tons of meat passed through this market.

OLD SMITHFIELD MARKET was an irregular open area of $5\frac{3}{4}$ acres, surrounded by bone-houses, catgut manufactories, public-houses, and knackers' yards. The name would seem to have been originally Smoothfield, "campus planus."

"Falstaff, Where's Bardolph?

"Page. He's gone into Smithfield to buy your worship a horse.

"Falstoff. I bought him in Paul's, and he'll buy me a horse in Smithfield: an I could get me but a wife in the Stews, I were manned, horsed, and wived."—Shakspeare, 2nd Part of Henry IV., Act i., sc. 2.

Smithfield is famous for its jousts, tournaments, executions, and burnings. Here Wallace (1305) and the gentle Mortimer (1330) were executed. Here, Sir William Walworth slew Wat Tyler, June, 1381; the King, Richard II., standing near St. Bartholomew's Priory, and the Commons towards the west in form of battle.

"For two days the commoners burnt, and ravaged, and beheaded in the city, but on the evening of the second day, the Mayor, Sir

Wm. Walworthe, most manfully, by himself, rushed upon the captain of the said multitude, and as he was altercating with the king and his nobles, first wounded him in the neck with his sword and then hurled him from his horse, mortally pierced in the breast, and further so defended himself that he departed from thence unhurt."—Riley.

The stake, at which so many of the Protestant martyrs died under the Marian Persecution, was fixed immediately opposite the church of St. Bartholomew the Great (see Index). In March, 1849, during excavations necessary for a new sewer, and at a depth of 3 ft. below the surface, immediately opposite the church, the workmen laid open a mass of unhewn stones, blackened as if by fire, and covered with ashes, and human bones charred and partially consumed. This is supposed to have been the spot generally used for the Smithfield burnings—the face of the sufferer being turned to the east and to the great gate of St. Bartholomew, the prior of which was generally present on such occasions. Many bones were carried away as relics. There are records of 277 persons having thus perished. The fact has been marked by a slab of granite, framed and inscribed, let into the wall of the Hospital opposite (March, 1870). A memorial church has also been built near. The centre of the Square is tastefully laid out as a garden, in which there is a handsome drinking fountain.

Here too, from Sept. 3rd to 6th, was held the far-famed Bartholomew Fair, once one of the leading fairs in England, established by a grant from Henry II. to the Black Canons of St. Bartholomew for the Sale of Cloth, whence an adjoining street is still called Cloth Fair, but for a century and more (until its abolition in 1855) only a scene of licence and a nuisance.

BILLINGSGATE, the great fish-market of London, lies a little below London Bridge on the left bank of the Thames. Fish has been sold here since 1351. In 1872, the Corporation obtained an act to replace the old market by the present new and much enlarged buildings of brick and Portland stone in the Italian style (completed 1876, Horace Jones, architect). Queen Elizabeth appointed "this open place for the landing and bringing in of any fish, corn, salt, stores, victuals, and fruit, and for the carrying forth of the same, or the like, and for no other merchandizes." In the reign of William III., 1699, it was made "a free and open market for all sorts of fish." It yields the Corporation 7000l. per annum.

"How this gate took that name, or of what antiquity the same is, I must leave uncertain, as not having read any ancient record thereof more than that Geffrey Monmouth writeth, that Beliu, a king of the

Britons, about 400 years B.C., built this gate, and named it Belin's gate, after his own calling; and that when he was dead, his body being burnt. the ashes in a vessel of brass were set upon a high pinnacle of stone over the same gate. It seemeth to me not to be so ancient, but rather to have taken that name of some later owner of the place, happily named Beling or Biling, as Somer's key, Smart's key, Frost wharf, and others thereby, took their names of their owners."—Stow, p. 17.

The coarse language of the place has long been famous:—

"There stript, fair Rhetoric languish'd on the ground; His blunted arms by Sophistry are borne, And shameless Billingsgate her robes adorn." Pope, The Dunciad, B. iv.

"One may term Billingsgate," says old Fuller, "the Esculine gate of London." The basement is devoted to the shell-fish market; above this on the Thames-street level, is the general fish market.

The market opens at 5 o'clock throughout the year. All fish are sold by the tale except salmon, which is sold by weight, and oysters and shell-fish, which are sold by measure. The salmon imports are from Scotland. Ireland, Holland, and the north of Europe. The best cod is brought from the Dogger-bank, and the greater number of lobsters from Norway. The eels are chiefly from Holland. The oyster season commences 4th August. Since the opening of railways, fish is conveyed to London chiefly by them. The Great Eastern has the largest share in this traffic. In 1869, 80,000 tons were brought by land, and only a small quantity by vessels. Salmon is sent in boxes on commission to agents, who charge 5 per cent. and take the risk of bad debts. Much fine fish is destroyed purposely, in order to keep up the price. This business is in few hands, and those engaged in it are the most wealthy of all dealers in fish.

Here every day (at 1 and 4) at the "Three Tuns Tavern," a capital

dinner may be had for 2s., including three kinds of fish, joints, steaks,

and bread and cheese.

COLUMBIA SQUARE MARKET, close to Shoreditch Church, is a building of considerable architectural beauty. The good deeds of Mr. Peabody are rivalled, if not surpassed, by those of an Englishwoman, Baroness Burdett Coutts, who, largely endowed with the means, has shown herself to possess the heart and the will to benefit the poor of London. On the side of Bethnal Green nearest Shoreditch, existed a seat of foulness and disease. moral and physical, called Nova Scotia Gardens, where amidst pestilential drains and refuse heaps, were some of the most miserable hovels, occupied by the most squalid and wicked of the population of London. By the benevolence of Baroness Coutts, all this has been removed, and in its place rise four lofty well-built blocks of lodging-houses

forming a square called Columbia Buildings, now occupied by an orderly and healthy set of people. On the site of the "dust heap" a very handsome Market was erected, 1869, by the same benevolent lady, for the convenience of the neighbourhood. The chief feature of it is a noble Gothic Hall divided into seven bays by lofty granite piers. It is 50 feet high, its exterior richly decorated: the entire space occupied by the market is two acres. The architect is Mr. H. A. Darbishire.

COVENT GARDEN MARKET, the great fruit, vegetable, and herb market of London, originated (circ. 1656) in a few temporary stalls and sheds at the back of the garden wall of Bedford-house on the south side of the square. In the thirteenth century this site was occupied by a large plot of ground known as the Convent Garden (of which the present name is probably a corruption), and belonging to Westminster Abbey. The present Market-place (William Fowler, architect) was erected (1830) by the Duke of Bedford. The market is rated to the poor at 4800*l*., rather under the amount derived from the rental and the tolls. The stranger in London who wishes to see what Covent-garden Market is like, should visit it on a Tuesday, Thursday, or Saturday morning in summer, between 3 and 7 o'clock.

To see the supply of fruit and vegetables carted off, 7 A.M. is early enough. To enjoy the sight and smell of flowers and fruit, the finest in the world, any time from 10 A.M. to 4 or

5 P.M. will answer.

LEADENHALL MARKET, Gracechurch-street, for butchers' meat, poultry, game, leather, hides, bacon, &c. It is a mean structure or collection of sheds, stalls, and shops, only worth notice for its exuberant contents. The manor-house of Leadenhall, which gave the name to the market, belonged (1309) to Sir Hugh Neville, knight, and was converted into a granary for the City by Simon Eyre, draper, and Mayor of London, in 1445. The market escaped the Great Fire of 1666.

"Would'st thou with mighty beef augment thy meal, Seek Leadenhall."—Gay, Trivia.

Leadenhall is no longer celebrated for its beef, but is deservedly esteemed as the largest and best poultry market in London.

FARRINGDON MARKET is a general market for vegetables and fruit. It is the great water-cress market of London.

The Corn Market is in Mark-lane; see Sect. VIII.

The greatest number of horses are sold at TATTERSALL'S, in Knightsbridge Green, near the end of Sloane-street, formerly in Grosvenor-place, a handsome structure, including ranges of stables of the best construction, lofty and airy, with court under glass roofs, accommodating 300 or 400 horses. This mart was called after Richard Tattersall (d. 1795), originally a training groom to the last Duke of Kingston, who laid the foundation of his fortune by the purchase, for 2500l., of the celebrated horse "Highflyer." Here is a subscription-room, under the revision of the Jockey Club (who have rooms in Old Bond-street), and attended by all the patrons of the turf, from noblemen down to stable-keepers.

All horses for sale must be sent on the Friday before the day of sale. The days of sale are Mondays throughout the year, and Thursdays in the height of the season. Days of meeting, Monday and Thursday throughout the year. Settling days, Tuesday after the Derby, Monday after the St. Leger. It is necessary to have an introduction from a subscriber. Annual subscription, £2.2s. The mumber of members is stated to be between three and four hundred. The betting at Tattersall's regulates the betting throughout the country.

X.-BREWERIES.

Among the many curiosities to be seen in London few will be found more interesting to the agriculturist than a visit to one or other of the great breweries. The following statement of the malt used by the most eminent London brewers in one year, is supposed to be an average of the consumption for some years past:—

	Qrs.
Barelay, Perkins, and Co., Park-street, Southwark	127,000
Truman, Hanbury, Buxton, and Co., Brick-lane, Spitalfields.	140,000
Meux and Co., Tottenham Court Road	59,617
Reid and Co., Liquorpond-street, Gray's Inn-lane	56,649
Whitbread and Co., Chiswell-st., Finsbury, St. Luke's .	51.800
Combe and Co., Castle-street, Long Acre	43.282
City of London Brewery Co. Upper Thames-street	29,630
Mann and Co., 172, Whitechapel-road	24,030
Charrington and Co., Mile-end-road	22,023
Thorne and Co., Nine Elms, S.W	21,016
Taylor and Co., Holloway	15,870

At Barclay's (the largest, extending over 13 acres) 600 quarters of malt are brewed daily. Among the many vats, two are pointed out, each of which is capable of containing 3500 barrels of 36 gallons each, which, at the selling price, would yield 9000l. The water used for brewing is taken from the Thames at Ditton, and costs 2000l. per annum. To

cool the wort in hot weather, water at 54° Fahr. is drawn from a well 367 feet deep; 180 cart-horses are employed in the cartage of beer, &c., principally of the Flanders breed, cost from 50l. to 80l. each, and are noble speci-The head brewer has a salary of 1000l. a year. mens. The founder of the firm was Henry Thrale, the friend of Dr. Johnson, whose house stood in Park-street (once Deadman's-place) and was the scene of many literary gatherings. The business, at Thrale's death, was sold by Johnson and his brother executor, in behalf of Mrs. Thrale, (1781) to Messrs. Barclay, Perkins, and Co., for 135,000l. "We are not here," said Johnson on the day of sale, " to sell a parcel of boilers and vats, but the potentiality of growing rich beyond the dreams of avarice." Robert Barclay, the first of the name in the firm (d. 1831), was a descendant of the famous Barclay who wrote the Apology for the Quakers, and Perkins was the chief clerk on Thrale's establishment. While on his tour to the Hebrides, in 1773, Johnson mentioned that Thrale "paid 20,000l. a year to the revenue, and that he had four vats, each of which held 1600 barrels, above a thousand hogsheads." The amount at present paid to the revenue by the firm is nine times 20,000l. So far as can be ascertained these premises include the site of Shakespeare's Globe Theatre.

Truman, Hanbury, and Buxton's brewery is not inferior in extent or excellent management to Barclay's. The beer is here cooled in summer by ice brought from Norway, of which immense stores are kept. The stranger should exert his influence among his friends to obtain an order of admission to one of the larger Breweries.

The number of barrels of beer brewed in London in 1878

is estimated at 6,000,000.

XI.-WATER AND GAS COMPANIES.

The cities of London and Westminster, and the borough of Southwark, and certain parishes and places adjacent thereto, are at present supplied with water by eight Companies, who exercise absolute and irresponsible discretion in the quality, price, and quantity of the article they sell. These Companies are respectively named, the:—New River; East London; Southwark and Vauxhall; West Middlesex; Lambeth; Chelsea; Grand Junction; Kent.

The daily supply is nearly 150 millions of gallons, of

which 67 millions are from the Thames, and 59 millions from the Lea and New River. The City is entirely supplied from the New River and the River Lea; not by the Thames. The eight companies supply about 500,000 tenements; the New River supplying 126,071 of that number.

The Thames was at one time both our cistern and our cesspool; but this great disgrace was in a great degree remedied, as far as supply is concerned, by an Act passed in 1852, while the new system of Main Drainage has done much to relieve the Thames from the second reproach of foulness.

The NEW RIVER is an artificial stream, 38 miles in length,

about 18 feet wide and 4 feet deep, projected 1608-9, and completed 1620, by Sir Hugh Myddelton, a native of Denbigh, in Wales, and a member of the Goldsmiths' Company, for the purpose of supplying the City of London with water. Nearly ruined by his scheme, Myddelton parted with his interest in it to a company, called the New River Company, in whose hands it still remains, reserving to himself and his heirs for ever an annuity of 100l. per annum. This annuity ceased to be claimed about 1715. The New River has its rise at Chadwell Spring, now a spacious basin with an islet, containing a monument to Myddelton, erected by Mylne, the architect and engineer, situated in meadows, midway between Hertford and Ware; from this the Company obtains 500,000 gallons daily. The New River runs for several miles parallel with the river Lea, from which it borrows 29,500,000 gallons daily at Ware, and at last empties itself into 126,071 tenements, having run a very circuitous course from its source to London. The dividend for the year 1633, which is believed to have been the first, was 15l. 3s. 3d. The Company now receives 379,595l. per annum, from the sale of $29,51\overline{5},000$ gallons to London. One thirtieth part of an original share when sold at auction in 1876 realized 3135l, or at the rate of

The EAST LONDON W.W. CO., was founded about the year 1806, and supplies the districts on the borders of Essex, with about 30 million of gallons daily.

of James II., carries "New River Water."

94,050l. for one entire share! There are 72 original shares. The main of the New River at Islington was, it is said, shut down at the time of the Great Fire of London in 1666; and it was believed by some, that the supply of water had been stopped by Captain John Graunt, a papist! One of the figures in Tempest's Cries of London, published in the reign

The SOUTHWARK AND VAUXHALL W.W. Companies, were originally two competing concerns, but in 1845 they amalgamated, and now furnish a daily volume of about 20,000,000 gallons, receiving in rates about 154,000l. per annum.

The WEST MIDDLESEX W.W. CO. supply the Marylebone, Kilburn, and Regent's Park district; first established about 1810, it now supplies over 50,000 houses in the Fulham, Hammersmith, Kensington, and Bayswater districts.

The LAMBETH W.W. CO. has had its works at West Molesey since 1848, with reservoirs at Kingston-on-Thames and Brixton; it supplies the S.W. portion of the metropolis and its suburbs with 15 million gallons daily.

The CHELSEA W.W. CO. was founded so far back as 1723, and originally drew its supply from ponds in St. James' and Hyde Parks; its works are now situated at Molesey and Kingston-on-Thames, and it supplies 30,000 houses in Chelsea, Pimlico, Westminster, &c.

The GRAND JUNCTION W.W. CO. first drew their supply from the canals N. of London, but this water was found unfit for the purpose, and in 1820 they were forced to have recourse to the Thames. The present works are at Hampton and furnish daily 13,000,000 gallons to the Paddington and Mayfair districts.

The KENT W.W. CO. abandoned a stream near Deptford in 1862 for wells sunk in the Kentish chalk, as their source of supply. They now provide water to the Blackheath, Greenwich and Deptford districts, receiving an annual revenue of 80,5001.

GAS WORKS.—The lighting of London streets and houses is effected by nine Gas Companies, the gross revenue of which in one year amounted to 3,577,000*l*., realizing a profit of 1,120,000*l*.

XII.-MAIN DRAINAGE.-SEWERAGE.

A NEW system of Main Drainage for London was decided on in 1858, and begun 1859, by the METROPOLITAN BOARD OF WORKS, the object being to divert the impurities of the great City from the Thames, into which they had hitherto been poured. A series of large sewers, in fact, tunnels, carried under streets and buildings, whose

aggregate length amounts to 85 miles, have been constructed on either side of the Thames, at right angles with the old sewers and a little below their levels, so as to intercept the sewage, and prevent its polluting the river in its passage through London. They discharge themselves by a general outfall channel at Barking Creek on the left bank of the Thames, and at Crossness, near Plumstead, on the right. The greater part of the sewage is carried away along with the rainfall by gravitation; but the sewage of the low levels requires to be pumped up by steam-engines into the outfall channels, and is previously subjected to a process of The cost of executing this extensive design is deodorising. 4,100,000l.! paid by a tax levied on owners of property. On the S. side of the Thames the high level channels (10 miles long) begin at Clapham, the low level (11 miles) at Putney, both uniting at Deptford Creek; thence proceeding to Erith, 7 miles. On the N. or City side of the Thames, three systems of sewers, beginning at Hampstead, Kilburn, and the river embankment, meet together on the river Lea. works at Bow Creek, below Blackwall, in bridges, aqueducts, culverts, and conduits, are on the most stupendous scale. The Pumping Station, at Abbey Mills, West Ham, a fanciful building, where the low level drainage is lifted, by steam, to the upper level, cost near 250,000l. The Western Pumping Station occupies the site of the old Chelsea Water Works, close to Chelsea Suspension Bridge, and was finished 1875; it covers 4½ acres, and cost 200,000l. The chimney and ventilating shaft is 172 feet high. The ordinary daily amount of London sewage thus discharged into the River Thames on the N. side has been calculated at 10,000,000 cubic feet, and on the south side 4,000,000 cubic feet. Formerly the sewers emptied themselves into the Thames at various levels. When the tide rose above the orifices of these sewers, the whole drainage of the district was stopped until the tide receded again, rendering the river-side system of sewers in Kent and Surrey a succession of cess pools. Now their contents are received in reservoirs at the river bank, which are discharged into the river about the time of high water, thus both diluting the sewage and carrying it down by the ebb to a point 26 miles below London Bridge, where it is partly employed in fertilising barren The whole sewage of London is diverted away from the Thames into this gigantic cloaca maxima. The engineer of the Main Drainage is Sir Jes. Bazalgette.

XIII.-TOWER OF LONDON.

TOWER OF LONDON, the most celebrated fortress in Great Britain, stands immediately without the ancient City walls, on the left or Middlesex bank of the Thames, and "below bridge," between the Custom House and St. Katherine's Docks.

"This Tower," says Stow, "is a citadel to defend or command the City; a royal palace; a prison of state for the most dangerous offenders; the armoury for warlike provisions; the treasury of the ornaments and jewels of the Crown; and general conserver of most of the records of the King's courts of justice at Westminster."—Stow, p. 23.

Tradition has carried its erection many centuries earlier than our records warrant, attributing its foundation to Julius Cæsar:—

"Prince. Where shall we sojourn till our coronation?
"Gloster. Where it seems best unto your royal self.

If I may counsel you, some day or two
Your highness will repose you at the 'Tower.
"Prince. I do not like the Tower, of any place.—
Did Julius Cæsar build that place, my lord?
"Buck. He did, my gracious lord, begin that place,
Which since succeeding ages have re-edified.
"Prince. Is it upon record, or else reported
Successively from age to age, he built it?
"Buck. Upon record, my gracious lord."
Shakspeare, King Richard III., Act iii., sc. 1.

"This is the way
To Julius Cæsar's ill-erected Tower."
Shakspeare, King Richard II., Act v., sc. 1.

"Ye towers of Julius, London's lasting shame,
With many a foul and midnight murder fed."

Gray, The Bard.

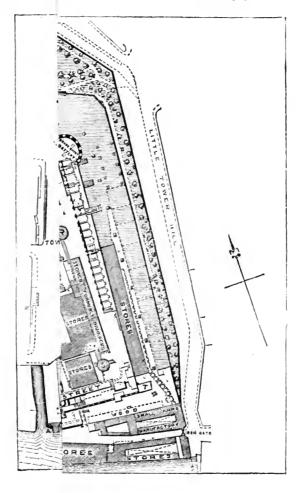
The Government of the Tower has been entrusted since the days of the Conqueror to a high officer called the *Constable*. That office was filled by the Duke of Wellington.

The Tower is entered from the side of Tower Hill by the Lions' Gate, on the W. side, where the lions and King's

beasts were formerly kept.

Here tickets are distributed—for the Armoury and White Tower, 6d.; and for the Crown Jewels, 6d. each person. Admission from 10 till 4; but on Mondays and Saturdays gratis. On these days the crowd is usually so great that those who do not grudge 1s. had better visit the Tower on the paying days.

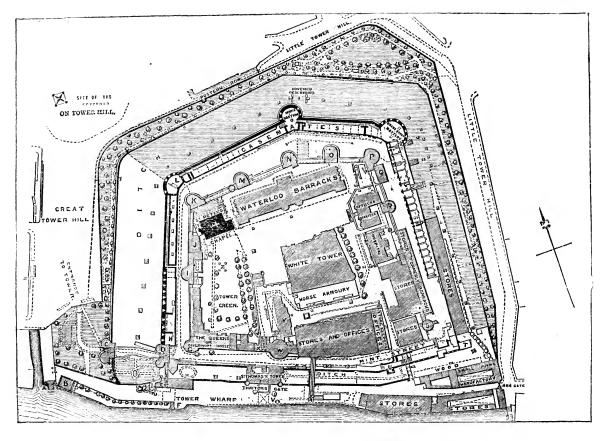
Strangers are conducted over the Tower in parties of 12



3.

wer.
er.
rer.
Touse.
Cower.

T Develin Tower, U Cradle Tower, W Wakefield Tower, X Bloody Tower, Y Main Guard, Z Site of Scaffold.



GROUND PLAN OF THE TOWER,

- A Tower Stairs
- B Wharfinger's House.
- C Middle Tower.
- D Byward Tower,
- E Guard Room.
- F Queen's Stairs,
- 6 Lell Tower.

- II Police Sergeants.
- I Beauchamp Tower.
- J Chaplain's House.
- K Devereux Tower.
- L Legge's Mount Battery.
- M Flint Tower.

- N Bowyer Tower.
- O Brick Tower.
- P Martin Tower.
- Q Old Jewel House.
- R Constable Tower,
- S Salt Tower,

- T Develin Tower.
- U Cradle Tower.
- W Wakefield Tower.
- X Bloody Tower.
- Y Main Guard.
- Z Site of Scaffold.

by the Warders, commonly called Beefeaters, whose places were formerly bought; but who are now all old soldiers,

appointed on account of good services.

Passing under two Gothic gateways through the Middle and Byward Towers, and over the broad and deep most surrounding the fortress, once an eyesore and unwholesome, now drained and kept as a garden, though still capable of being flooded at high water, we enter the Outer Bail, and perceive before us the wall of the Inner Bail, 30 to 40 ft. high, surmounted by towers at intervals. At the S.W. angle rises the Bell Tower, forming part of the Governor's house, while rt., in the line of the outer rampart is St. Thomas Tower and under it the Traitor's Gate, opening to the river beneath a fine wide arch, well restored and rebuilt in 1866, by Salvin. The Traitor's Gate—

"That gate misnamed, through which before Went Sidney, Russell, Raleigh, Cranmer, More." Rogers's Human Life.

is so called because prisoners, brought by water, were admitted by it. It is now closed. Nearly opposite to it rises the *Bloody Tower*, gloomy and ominous name, so called because within it took place the murder of the princes, Edward V. and Duke of York, sons of Edward IV., by order of Richard III. It was described by the Duke of Wellington as "the only place of security in which prisoners of State can

be placed."

Passing beneath the portcullis which still haugs above the gateway of the Bloody Tower, you enter the Inner Bail. In the corner of the square, on the left, is the Governor's lodgings in the Bell Tower (mentioned above, and not shown to the public). They contain the Council Chamber, in which Guy Fawkes was examined by the Lords and King James, with application of torture; also the Romish priests who were accomplices in the Powder plot. This event is commemorated by a tablet of parti-coloured marbles, with inscriptions in Latin and Hebrew. In this part of the fortress Lord Nithsdale was imprisoned, 1715, when his brave wife rescued him by disguising him in a woman's clothes. An inscription on an old mantel-piece relates to the Countess of Lenox, grandmother of James the First, "committed prysner to thys Logynge for the Marige of her Sonne, my Lord Henry Darnle and the Queene of Scotlande." The Bell Tower was the prison of Queen Elizabeth, when Princess, and not improbably of Anne Boleyn, also of Fisher, bishop of Rochester.*

^{*} See Lord De Ros' "Memorials of the Tower," 1866.

The oldest portion existing is the isolated square Keep, or Donjon in the centre, called the White Tower, built by William the Conqueror (circ. 1078), Gundulph, bishop of Rochester, being architect. It was re-faced and the windows modernised by Wren, but within it is nearly unaltered. A winding stair at the corner, at the foot of which the bones of "the murdered princes" were found, leads to the Chapel of St. John, long used, as well as the other chambers, to hold Records; now removed. It is one of the best preserved and oldest specimens of Early Norman style in Britain; plain and massive piers supporting round arches and a barrel vault. The E. end is an apse, and round it and the aisler uns a triforium gallery, in which the royal family may have heard mass. It has been used on some recent occasions for service.

The Banqueting Hall and Council Chamber adjoining, have flat timber roofs supported on stout joists. They are now filled with 60,000 stand of rifles, kept in the most perfect order, and beautifully arranged. In this Council Chamber of the Kings of England, great events have come to pass. Here Crookback Richard burst in, before he became king, and turning upon Lord Hastings, called him traitor, and, striking the table with his fist, gave him over to the armed band, who entered at the signal, to be beheaded on Tower Green, upon a casual log. In a dark cell, called "Little Ease," on the ground-floor, Guy Fawkes was shut up. The spot where the rack for the torture of prisoners was fixed is here pointed out.

Outside the White Tower, on the S. side, are several interesting examples of early gunnery.

Observe.—A chamber gun of the time of Henry VI. A portion of a large brass gun of the time of Henry VIII., said to have belonged to the ship of war, the Great Harry, of which we have a representation in the picture at Hampton Court. A gun of the same reign, inscribed, "Thomas Seineur Knyght was master of the King's Ordynanee whan Iohn and Robert Owen Brethren made thys Pece Anno Domini 1546." Iron serpent with chamber, time of Henry VIII., recovered from the wreck of the Mary Rose, sunk off Spithead, in 1545. Brass gun taken from the Chinese in 1842, inscribed "Richard: Philles Made: This: Thes: Pece: An: Dni: 1601." Two brass guns, called "Charles" and "Le Téméraire," captured from the French at Cherbourg, in 1758, bearing the arms of France and the motto of Louis XIV., "Ultima ratio regum." Large mortar employed by William III., at the siege of Namur.

The Beauchamp Tower, on the W. side, carefully restored in 1853 by Mr. Salvin, was the place of imprisonment of Anne Boleyn; Lady Jane Grey was lodged in the adjacent house, now occupied by the chief warder. It derives its name from

Thomas de Beauchamp, Earl of Warwick, imprisoned in it in 1397. We must also remark the Develin Tower (S.E. corner); the Bowyer Tower, on the N. side, where the Duke of Clarence, it is traditionally believed, was drowned in a butt of Malmsey; the Martin Tower, near the Old Jewel House; and the Salt Tower, on the E. side, containing a curious sphere, with the signs of the zodiac, &c., engraved on the walls, May 30th, 1561, by Hugh Draper, of Bristol, committed to the Tower in 1560, on suspicion of sorcery and

practice against Sir William St. Lowe and his lady.

The Horse Armoury is contained in a gallery 150 ft. long by 33 ft. wide, built in 1826 on the south side of the White Tower. The general assignment of the suits and arrangement of the gallery were made by the late Sir Samuel Meyrick, author of A Critical Inquiry into Ancient Armour, J. R. Planché, Esq., Somerset Herald, and by Mr. Hewitt, the present intelligent custos. The centre is occupied by a line of equestrian figures, 22 in number, clothed in the armour of various reigns, from the time of Edward I. to James II. (1272—1683). The wall, over the arches, which runs along the centre of the gallery, bears the names and dates of English Sovereigns from Henry II. to James II., and is painted with the livery colours of each family.

1st Compartment.—Coats and fragments of mail, weapons, guisarmes, billhooks, helmets, from the Battle of Hastings.

Observe.—Suit of the time of Edward I. (1272—1307), consisting of a hauberk with sleeves and chausses, and hood with camail and prickspurs; the emblazoned surcoat and baldric are modern.

2nd Compartment displays arms such as were used in the French wars, Wars of the Roses, at Azincourt, and Poitices, down to the Battle of Bosworth. Suit of the time of Henry VI. (1422—1461); the back and breast-plates are flexible, the sleeves and skirt of chain mail, the gauntlets fluted, the helmet a German salade armed with a frontlet and surmounted by a crest. This suit is of the fifteenth century, when armour was brought to perfection; there is a long-toed foot-piece, or solleret, with long spurs attached. Suit of the time of Edward IV. (1461—1483); the vamplate or guard of the tilting-lance is ancient, the war-saddle is of later date. Suit of ribbed armour of the time of Richard III. (1483—1485), worn by the Marquis of Waterford at the Eglinton Tournament.

3rd Compartment, painted with the Tudor colours, green and white, extends over nine arches, occupied with full suits of armour of the reigns of Henry VIII. and Elizabeth.

Observe, a heart-shaped shield embossed with the Battle of Nancy, and two English long bows of yew.

Suit of fluted armour, of German fabric, of the time of Henry VII. (1485—1509), the knight dismounted; the helmet is called a burgonet, and was invented by the Burgundians. Suit of fluted armour of the same reign; the armour of the horse is complete all but the flanchards. Suit of damasked armour, known to have been worn by Henry VIII. (1509—1547); the stirrups are of great size. Two suits worn by Charles Brandon, Duke of Suffolk, and Edward Clinton, Earl of Lincoln. Grand suit for man and horse in central recess (behind you) of German workmanship, very fine, and originally gilt, made to commemorate the union of Henry VIII. and Katherine of Aragon. The badges of this king and queen, the rose and pomegranate, are engraved on various parts of the armour. Henry's badges, the Portcullis, the Fleur-de-lys, and the Red Dragon, also appear; and on the edge of the lamboys or skirts are the initials of the royal pair, "H.K.," united by a true-lover's knot.

Observe, very curious scenes of martyrdom of Saints engraved on the armour of the horse. This is supposed to have been a present from the Emperor Maximillan to Henry. Suit of the time of Edward VI. (1547—1553), embossed and embellished with the badges of Burgundy and Granada. Suit assigned to Francis Hastings, Earl of Huntingdon (1555). Suit actually worn by Robert Dudley, Earl of Leicester; the Earl's initials. R. D., are engraved on the genouillières, and his cognizance of the Bear and Ragged Staff on the chanfron of the horse. Suit assigned to Sir Henry Lea (1570), and formerly exhibited as the suit of William the Conqueror. Suit assigned to Robert Devereux, Earl of Essex (1581), and worn by the King's champion at the coronation of George II.

4th Compartment.—Eight arches painted with the Stuart colours, yellow and red. Suit of the time of James I., formerly shown as the suit of Henry IV. Suits assigned to Sir Horace Vere and Thomas, Earl of Arundel, of the time of James I. Suit made for Henry, Prince of Wales, eldest son of James I., richly gilt, and engraved with battles, sieges, &c. Suit assigned to George Villiers, Duke of Buckingham. Suit made for Charles I. when Prince of Wales. Suit assigned to Wentworth, Earl of Strafford. Richly gilt suit presented to Charles I., when Prince of Wales; this suit was laid on the coffin of the great Duke of Marlborough at his first interment in Westminster Abbey; the face of the king was carved by Grinling Gibbons. Suit, with burgonet, assigned to Monk, Duke of Albemarle. Suit assigned to James II., but evidently of William III.'s reign, from the W.R. engraved on several

parts of it; the face was carved by Grinling Gibbons for Charles II. Weapons used in Monmouth's rebellion.

Observe, in other parts of the gallery, and in the cabinets (ask the warder to show them to you). Suit of the time of Henry VIIIth., formerly exhibited as John of Gaunt's. Suit, "rough from the hammer," said in the old inventories to have belonged to Henry VIII. Asiatic suit (platform, north side) from Tong Castle, in Shropshire. probably of the age of the Crusades, and the oldest armour in the Tower collection. "Anticke head-piece," with ram's horns and spectuales on it, assigned in the old inventories to Will Somers, Henry VIII.'s jester, and probably worn by him.

The collection of *Firearms* and *Artillery* from an early period well deserves attention.

From the Horse Armoury a short staircase leads into an antechamber filled with *Oriental arms*, weapons taken in the Indian campaigns from the Sikhs, Burmese, and Chinese, and a suit of armour, sent to Charles II. by the Great Mogul. Ancient warder's horn of carved ivory.

Observe.—Helmet, belt, straight sword, and scimitars of Tippoo Saib. Maltese cannon of exquisite workmanship, "Philip Lattarelluss delin. et seulp, 1773") taken by the French in 1798, and, while on its passage from Malta to Paris, captured by Captain Foote, of the Seahorse frigate; the barrel is covered with figures in alto relievo; in one part is the portrait of the Grand Master of Malta; the centre of each wheel represents the sun.

Queen Elizabeth's Armoury is devoted to arms and armour really of her reign, figures of a bowman, billman, musqueteer, and pikeman—a knight in a tilting suit, ready for the lists. This interesting room (barbarously cased with wood in the Norman style) is within the White Tower; and the visitor would do well to examine the walls (14 ft. thick), and to enter the cell, dark and small, the prison of Sir Walter Raleigh. On your left (as you enter it) are three inscriptions rudely carved in the stone by prisoners, in the reign of Queen Mary, concerned in the plot of Sir Thomas Wyatt.

"He that indureth to the ende shall be savid M. 10. R. Rydson, Gent. Ano. 1553." $\,$

"BE FAITHFUL VNTO THE DETH AND I WIL GIVE THEE A CROWNE OF LIFE. T. FANE, 1554."

"T. CULPEPER OF DARFORD."

Observe—Two white bows of yew, recovered in 1841 from the wreck of the Mary Rose, sunk off Spithead 1545; they are fresh in appearance, as if they had been newly delivered out of the bowyer's hands. Spontoon of the guard of Henry VIII. "Great Holly Water Sprincle with thre gonnes in the top," of the time of Henry VIII. The "Iron Coller of Torment taken from ye Spanyard in ye year 1588." "The Gravat," an iron instrument for confining at once the head, hands, and feet. Matchlock petronel ornamented with the badges of Henry VIII., the rose surmounted by a crown and the fleur-de-lys, with the

initials H.R., and other devices. Partizan engraved with the arms of Sir Dudley Carleton, Viscount Dorchester, of the time of Charles I., and formerly exhibited as "the Spinish General's Staff." Heading-axe, said to have been used in the execution of the Earl of Essex in the reign of Queen Elizabeth. Block on which Lord Lovat was beheaded, in 1746; Lord Lovat was the last person b headed in this country: it was a new block for the occasion. Thumbikins, or thumbscrews for torturing. A Lockaber axe. Matchlock arquebuse, time of Henry VIII. Skiebt of the sixteenth century, with the death of Charles the Bold in high relief upon it. The cloak on which General Wolfe died before Quebec. Sword and belt of the Duke of York, second son of King George III.

The Jewel-house now within the Wakefield Tower was kept by a particular officer called "The Master of the Jewel-house," formerly esteemed the first Knight Bachelor of England. The treasures constituting the Regalia are arranged in a glazed iron cage in the centre of a well-lighted room, with passage for visitors to walk round.

Observe.—St. Edward's Crown, made for the coronation of Charles II., and used in the coronations of all our Sovereigns since his time. This is the crown placed by the Archbishop of Canterbury on the head of the Sovereign at the altar, and the identical crown which Blood stole from the Tower on the 9th of May, 1671.—The Crown, made for the coronation of Queen Victoria; a cap of purple velvet, enclosed by hoops of silver, and studded with a profusion of diamonds; it weighs 13lb. The large unpolished ruby is said to have been worn by Edward the Black Prince; the supplier is of great value, and the whole crown is estimated at 111,900l.—The Prince of Wales's Crown, of pure gold, unadorned by jewels.—The Queen Consort's Crown, of gold, set with diamonds, pearls, &c.—The Queen's Diadem, or circlet of gold, made for the coronation of Marie d'Este, Queen of James II.—St. Edward's Staff, of beaten gold, 4 feet 7 inches in length, surmounted by an orb and cross, and shod with a steel spike. The orb is said to contain a fragment of the true Cross. - The Royal Sceptre, or Sceptre with the Cross, of gold, 2 feet 9 inches in length; the staff is plain, and the pommel is ornamented with rubies, emeralds, and diamonds. The fleur-de-lys with which this sceptre was formerly adorned have been replaced by golden leaves bearing the rose, shamrock, and thistle. The cross is covered with jewels of various kinds, and has in the centre a large table diamond.—The Rod of Equity, or Scepte with the Dove, of gold, 3 feet 7 inches in length, set with diamonds, &c. At the top is an orb, banded with rose diamonds, and surmounted with a cross, on which is the figure of a dove with expanded wings.—The Queen's Sceptre with the Cross, smaller in size, but of rich workmanship, and set with precious stones.—The Queen's Ivory Sceptre (but called the Seeptre of Queen Anne Boleyn), made for Marie d'Este, consort of James II. It is mounted in gold, and terminated by a golden cross, bearing a dove of white onyx. - Septre found behind the wainscotting of the old Jewel Office, in 1814; supposed to have been made for Queen Mary, consort of William III.—The Orb, of gold, 6 inches in diameter, banded with a fillet of the same metal, set with pearls, and surmounted by a large amethyst supporting a cross of gold.—The Queen's Orb, of smaller dimensions, but of similar fashion and materials.—The Koh-i-Noor diamond, the prize of the army which conquered Lahore; it belonged to Runject Singh .- The Sword

of Mercy or Curtana, of steel, ornamented with gold, and pointless.—The Scords of Justice, Ecclesiastical and Temporal.—The Armilla, or Coronation Bracelets, of gold, chased with the rose, fleur-de-lys, and harp, and edged with pearls.—The Royal Spurs, of gold, used in the coronation ceremony, whether the sovereign be King or Queen—The Ampulla for the Holy Oil, in shape of an eagle.—The Gold Coronation Spoon, used for receiving the sacred oil from the ampulla at the ancient regalia.—The Golden Salt Cellus of State, in the shape of a castle.—Baptismal Font. of silver gilt, used at the Christening of the Royal Children.—Silver Wine Fountain, presented to Charles II. by the corporation of Plymouth.

The first stone of the Waterloo Barracks, a large building of questionable castellated style, was laid by the Duke of Wellington, 1845, on the N. side of the White Tower, on the site of the Grand Storehouse, built by William III., and burned down Oct. 30th, 1841. The principal loss by that conflagration was 280,000 stand of muskets and small arms, ready for use, but of antique make, "Brown Bess" with flint locks.

St. Peter's ad Vincula, the church of the Liberty of the Tower, consists of a chancel, nave, and N. aisle; chiefly o the Perpendicular style, about the time of Henry VI.; but the whole structure has been disfigured so often by successive alterations and additions, that little remains of the original building.

General Lord de Ros, while Lieut. Governor, did his best to remove some of those barbarous novelties, which, to use the words of Macaulay.

"transformed this interesting little church into the likeness of a meeting-house in a manufacturing town. . . . In truth, there is no sadder spot on earth than this little cometery. Death is there associated, not, as in Westminster Abbey and St. Paul's, with genius and virtue, with public veneration and with imperishable renown; not, as in our humblest churches and churchyards, with everything that is most endearing in social and domestic charities; but with whatever is darkest in human nature and in human destiny, with the savage triumph of implacable enemies, with the inconstancy, the ingratitude, the cowardice of friends, with all the miseries of fallen greatness and of blighted fame."—History of England, i. 628.

But it was not until 1876 that the thorough and systematic restoration of the chapel was undertaken by the Board of Works. Under the supervision of the Lieutenant of the Tower and other gentlemen, the work was successfully completed in June, 1877 (Mr. John Taylor and Mr. Salvin, architects).*

^{*} For a full and most interesting account of this restoration see Mr Doyne Bell's "Notices of Historie Persons buried in the Chapel of St. Peter ad Vincula in the Tower of London: with an account of the discovery of the supposed remains of Queen Anne Boleyn," Svo, 1877

Eminent Persons interred in St. Peter's Church.—Queen Anne Boleyn (beheaded 1536).

"Her body was thrown into a common chest of elm-tree, that was made to put arrows in, and was buried in the chapel within the Tower before twelve o'clock."—Bishop Burnet.

Queen Katherine Howard (beheaded 1542).—Bishop Fisher, of Rochester (beheaded 1535).—Sir Thomas More (beheaded 1535).

"His head was put upon London Bridge; his body was buried in the chapel of St. Peter in the Tower, in the belfry, or as some say, as one entereth into the vestry, near unto the body of the holy martyr Bishop Fisher."—Cresacre More's Life of Sir Thomas More, p. 288.

Thomas Cromwell, Earl of Essex (beheaded 1540). Margaret, Countess of Shrewsbury (beheaded 1541). Thomas, Lord Seymour of Sudley, the Lord Admiral (beheaded 1549), by order of his brother, the Protector Somerset. The Protector Somerset (beheaded 1552). John Dudley, Earl of Warwick and Duke of Northumberland (beheaded 1553).

"There lyeth before the High Altar, in St. Peter's Church, two Dukes between two Queenes, to wit, the Duke of Somerset and the Duke of Northumberland, between Queen Anne and Queen Katherine, all four beheaded."—Stow, by Howes, p. 615.

Lady Jane Grey, and her husband, the Lord Guilford Dudley (beheaded 1553-4). Robert Devereux, Earl of Essex (beheaded 1600). Sir Thomas Overbury, poisoned in the Tower and buried, according to the register, Sept. 15th, 1631. Sir John Eliot died a prisoner in the Tower, Nov. 27th, 1632; his son petitioned the King (Charles I.) that he would permit his father's body to be conveyed to Cornwall for interment, but the King's answer at the foot of the petition was, "Let Sir John Eliot's body be buried in the church of that parish where he died." Okey the regicide, (hanged at Tyburn, 1662) Duke of Monmouth (beheaded 1685), buried beneath the communion-table. John Rotier (d. 1703), the eminent medallist, and rival of Simon. Col. Gurwood, Editor of the Wellington Despatches (d. 1846). Field Marshal Sir John Burgoyne (d. 1871, aged 90). On the W. wall may be seen the coffin plates of Balmerino (1743), Kilmarnock and Lorat (1747) beheaded on Tower Hill and buried near the west end of the chapel. A stone with a cross on it marks the spot.

Observe.—Altar-tomb, with effigies of Sir Richard Cholmondeley and his wife; he was Lieutenant of the Tower in the reign of Henry VII. Monument, with kneeling figures, to Sir Richard Blount, Lieutenant of the Tower (d. 1564), and his son and successor, Sir Michael Blount. Monument in chancel to Sir Allen Apsley, Lieutenant of the Tower (d. 1630), father of Mrs. Lucy Hutchinson. Inscribed stone against S.

wall, over the remains of Tolbot Edwards (d. 1674), Keeper of the Regalia when Blood stole the Crown.

Here, in the lieutenancy of Pennington (the regicide Lord Mayor of London), one Kem, vicar of Low Leyton, in Essex, preached in a gown over a buff coat and scarf. Laud, who was a prisoner in the Tower at the time, records the circumstance, with becoming horror, in the History of the Troubles.

Eminent Persons confined in the Tower .- Wallace-Mortimer .- John, King of France .- Charles, Duke of Orleans. father of Louis XII., who was taken prisoner at the battle of He acquired a very great proficiency in our Agincourt. language. A volume of his English poems, preserved in the British Museum, contains the earliest known representation of the Tower, engraved in Lord De Ros' Memorials .-Queen Anne Boleyn, executed 1536, by the hangman of Calais, on a scaffold erected within the walls of the Tower .- Queen Katherine Howard, fourth wife of Henry VIII., beheaded, 1541-2, on a scaffold erected within the walls of the Tower. Lady Rochford was executed at the same time.—Sir Thomas More. - Archbishop Cranmer. - Protector Somerset. - Lady Jane Grey, beheaded on a scaffold erected within the walls of the Tower.—Sir Thomas Wyatt, beheaded on Tower Hill. —Devereux, Earl of Essex, beheaded on a scaffold erected within the walls of the Tower.—Six Walter Raleigh. (He was on three different occasions a prisoner in the Tower: once in the reign of Queen Elizabeth, on account of his marriage, and twice in the reign of King James I. Here he began his History of the World; here he amused himself with his chemical experiments; and here his son, Carew Raleigh, was born.)—Lady Arabella Stuart and her husband, William Seymour, afterwards Duke of Somerset. (Seymour escaped from the Tower.)—Countess of Somerset, (for Overbury's murder). - Sir John Eliot. (Here he wrote The Monarchy of Man; and here he died, in 1632.)—Earl of Strafford.—Archbishop Laud.—Lucy Barlow, mother of the Duke of Monmouth. (Cromwell discharged her from the Tower in July, 1656. Sir William Davenant. - Villiers second Duke of Buckingham .- Colonel Hutchinson, at the Restoration of Charles II.

[&]quot;His chamber was a room where 'tis said the two young princes, King Edward the Fifth and his brother, were murdered in former days, and the room that led to it was a dark great room, that had no window in it, where the portcullis to one of the inward Tower gates was drawn up and let down, under which there sat every night a court of guard. There is a tradition that in this room the Duke of Clarence was drowned in a butt of Malmsey; from which murder this room and that joining it, where Mr. Hutchinson lay, was called the Bloody Tower."—Mrs. Hutchinson.

(Mrs. Hutchinson was the daughter of Sir Allen Apsley, Lieutenant of the Tower, was herself born in the Tower, and, therefore, well acquainted with the traditions of the building.)—Sir Harry Vane the younger.—Duke of Buckingham. -Eurl of Shaftesbury. -Earl of Salisbury, temp. Charles II. (When Lord Salisbury was offered his attendants in the Tower, he only asked for his cook. The King was very angry.)—William, Lord Russell.—Algernon Sydney. -Seven Bishops, June Sth, 1688.-Lord Chancellor Jefferics, 1688.—The great Duke of Marlborough, 1692.—Sir Robert Walpole, 1712. (Granville, Lord Lansdowne, the poet, was afterwards confined in the same apartment, and wrote a copy of verses on the occasion.)—Harley, Earl of Oxford, 1715.—William Shippen, M.P. for Saltash (for saying, in the House of Commons, of a speech from the throne, by George I., "that the second paragraph of the King's speech seemed rather to be calculated for the meridian of Germany than Great Britain; and that 'twas a great misfortune that the King was a stranger to our language and constitution." is the "downright Shippen" of Pope's poems).—Bishop Atterbury, 1722.

"How pleasing Atterbury's softer honr, How shone his sonl unconquered in the Tower!"—Pope.

-Dr. Friend. (Here he wrote his History of Medicine.)— Earl of Derwentwater, Earl of Nithsdale, Lord Kenmuir. Derwentwater and Kenmuir were executed on Tower Hill. (Lord Nithsdale escaped from the Tower, Feb. 28th, 1715, dressed in a woman's clothes, cloak, and hood, provided by his heroic wife. The history of his escape, contrived and effected by his countess, with admirable coolness and intrepidity, is given by herself in an interesting letter to her sister,—see Mahon's "History of England," vols. i. and ii.)—Lords Kilmarnock, Balmerino, and Lovat, 1746. (The block on which Lord Lovat was beheaded is preserved in Queen Elizabeth's Armoury.)—John Wilkes, 1762.— Lord George Gordon, 1780.—Sir Francis Burdett, April 6th, 1810.—Arthur Thistlewood, 1820, the last person sent a prisoner to the Tower.

Persons murdered in.—Henry VI.—Duke of Clarence drowned in a butt of Malmsey in a room in the Bloody Tower.—Edward V. and Richard, Duke of York; their supposed remains (preserved in a tomb in Westminster Abbey) were found in the reign of Charles II., while digging the foundation for the present stone stairs to the Chapel of the White Tower.—Sir Thomas Overbury. (He

was committed to the Tower, April 21st, 1613, and found dead Sept. 14th following. The manner of his poisoning is one of the most interesting and mysterious chapters in English History.)—Arthur Capel, Earl of Essex. (He was found with his throat cut, July 13th, 1638.)

Persons born in.—Carew Raleigh (Sir Walter Raleigh's son).
—Mrs. Hutchinson, the biographer of her husband.—Counters of Bedford (daughter of the infamous Countess of Somerset,

and mother of William, Lord Russell).

The high ground outside to the N.W. of the Tower is called *Tower Hill*. Here till within the last 150 years stood a large scaffold and gallows of timber, for the execution of such traitors or transgressors as were delivered out of the Tower, or otherwise, to the sheriffs of London for execution.

Executions on Tower Hill.—Bishop Fisher, 1535.—Sir

Thomas More, 1535.

"Going up the scaffold, which was so weak that it was ready to fall, he said hurriedly to the Lieutenant, 'I pray you, Master Lieutenant, see me safe up, and for my coming down let me shift for myself."—Roper's Life.

Cromwell, Earl of Essex, 1540. — Margaret, Countess of Shrewsbury, mother of Cardinal Pole, 1541.—Earl of Surrey, the poet, 1547. - Thomas, Lord Seymour of Sudley, the Lord Admiral, beheaded, 1549, by order of his brother the Protector Somerset.—The Protector Somerset, 1552.—Sir Thomas Wyatt (1554).—John Dudley, Earl of Warwick, and Northumberland, 1553.—Lord Guilford Dudley, (husband of Lady Jane Grey,) 1553-4.—Sir Gervase Helwys, Lieutenant of the Tower (executed for his share in the murder of Sir Thomas Overbury).—Earl of Strafford, 1641.—Archbishop Laud, 1644-5.—Sir Harry Vane, the younger, 1662.—Viscount Stafford, 1680, beheaded on the perjured evidence of Titus Oates, and others.—Algernon Sydney, 1683.—Duke of Monmouth, 1685.—Earl of Derwentwater and Lord Kenmuir, implicated in the rebellion of 1715.—Lords Kilmarnock and Balmerino, 1746.—Simon, Lord Lorat, 1747, was not only the last person beheaded on Tower Hill, but the last person beheaded in this country.

Historic Events which occurred in the immediate neighbour-hood.—Llewellyn's head was placed on the walls of the Tower. Lady Raleigh lodged on Tower Hill while her husband was a prisoner in the Tower. William Penn, the founder of Pennsylvania, was born (1644) on the E. side of Tower Hill,

within a court adjoining to London Wall.

At a public-house on Tower Hill, known by the sign of the Bull, whither he had withdrawn to avoid his creditors, Otway the poet, died (it is said, of want) April 14th, 1685. At a

cutler's shop on Tower Hill, Felton bought the knife with which he stabbed the first Duke of Buckingham of the Villiers family; it was a broad, sharp, hunting knife, and cost 1s. The second duke often repaired in disguise to the lodging of a poor person, "about Tower Hill," who professed skill in horoscopes.

The area of the Tower, within the walls, is 12 acres and 5 poles; and the circuit outside of the ditch is 1050

yards.

XIV.—CHURCHES.

Of the 98 parish churches within the walls of the City of London, at the time of the Great Fire, 85 were burnt down, and 13 unburnt; 53 were rebuilt, and 35 united to other parishes.

"It is observed and is true in the late Fire of London, that the fire burned just as many parish churches as there were hours from the beginning to the end of the Fire; and next that there were just as many churches left standing in the rest of the city that was not burned, being, I think, 13 in all of each."—PEPYS.

There is a talk of removing many of the City churches to localities with larger Sunday population.

The following is the Yearly Value of some of the Church Livings in London:—

*St. Botolph's, Bishopsgate £1200 St. Marylebone£115	
*St. Giles's, Cripplegate 1280 *St. George's, Hanover-square 85	0
*St. Olave's, Hart-street . 2050 St. James's, Westminster . 116	0
*St. Andrew's, Holborn 900 *St. Martin's-in-the-Fields . 125	8
St. Catherine Coleman . 550 All Souls', Langham-place . 80	0
*St. Bartholomew the Less 13 *St. Mary's, Islington 140	0
Lambeth 1500 *St. Luke's, Chelsea 150	0

The income of the Bishop of London is fixed at 10,000l a-year.

WESTMINSTER ABBEY, or the Collegiate Church of St. Peter's, Westminster,† originally a Benedictine monastery—the "minster west" of St. Paul's, London. Here our Kings and Queens have been crowned, from Edward the Confessor to Queen Victoria; and here more than twenty of them are buried, some with and others without monuments.

A church existed here in the days of King Offa. A new

^{*} With a house.

[†] See Dean Stanley's "Memorials of Westminster Abbey," 3rd ed. with plates, 1876, a most interesting and comprehensive work.

one was erected by Edward the Confessor about 1065. No part of the present church can be identified with that, but there are remains of his building in the substructure of the Dormitory, or Chapel of the Pyx, in the dark cloister south of the south transept. The oldest portions of the present Abbey Church, the choir and transepts, were built by Henry III., and are early pointed in style. The four bays west of the transept are of Edward the First's time, and in Early Decorated style; the remainder, to the west door, of the fifteenth century, built under Sir Richard Whittington, Lord Mayor, as Commissioner.

Henry VII.'s Chapel is Late Perpendicular, richly ornamented with panelling, &c.; and the western towers, designed by Wren, are in a debased style of mixed Grecian

and Gothic.

Interior Dimensions.—Length, 403 feet (inclusive of Henry VIIth Chapel, 511), across transepts, 203 feet, length of choir, 155 feet; height of roof from pavement, 101 feet

8 inches. Height of towers, 225 feet.

The Abbey, including the Chapter House, is open to public inspection on week days, from 9 to 3 generally; and also in the summer months between 4 and 6 in the afternoon. The Nave, Transepts, and Cloisters are free. The charge for admission to the rest of the Abbey (through which you may be accompanied by a guide) is 6d. each person. On Mondays the whole is open gratis. The public are not admitted to view the monuments on Sundays, Good Friday, Christmas Day, or Fast Days, or during the hours of

Divine Service, viz., Sundays, at 10 A.M., at 3 P.M., and Evening Service, in the Nave at 7 P.M., and daily at 7.45 A.M., 10 A.M., and 3 P.M. About 2000 people attend the Sunday evening services.

The Choir.—As you stand in the centre, under the Tower, you occupy the place where the Sovereigns of England have received the Crown from the hands of the Archbishop since the Church was built. The point of view is very striking. The high altar, which was erected in 1867 from the designs of Sir G. Scott, is adorned with a reredos, including a Mosaic of the Last Supper, designed by Clayton and Bell.

Observe.—rt., Tomb of Sebert, King of the East Saxons, erected by the abbot and monks of Westminster, 1308; original contemporary portrait of King Richard II., one of the oldest specimens of painting in England; l. tombs of Edmund Crouchback, Earl of Lancaster, second son of Henry III. (d. 1296); and of his countess: l. tomb of Aymer de Valence, Earl of Pembroke, cousin of Edward I. who was murdered in France, 1323 (very fine—best seen from the N. aisle), rt., Tomb of Anne of Cleves, one of King Henry VIII.'s six wives.

"The monuments of Aymer de Valence and Edmund Cronehback are specimens of the magnificence of our sculpture in the reign of the two first Edwards. The loftiness of the work, the number of arches and pinnacles, the lightness of the spires, the richness and profusion of foliage and crockets, the solemn repose of the principal statue, the delicacy of thought in the group of angels bearing the soul, and the tender sentiment of concern variously expressed in the relations ranged in order round the basement, forcibly arrest the attention, and carry the thoughts not only to other ages, but to other states of existence."—
Flaxman.

The rich mosaic pavement is an excellent specimen of the Opus Alexandrinum, and was placed here by Henry III., 1268. The black and white parement was laid at the expense of Dr. Busby, master of Westminster School. The Choir stalls are modern.

The usual plan observed in viewing the Abbey is to repair to Poet's Corner (see further on), and wait till a sufficient party is formed for a guide to accompany you through the chapels. Admission 6d. each person. If you find a party formed, you will save time by joining it at once.* You can examine the open parts of the building afterwards at your own convenience.

At the end of the E. aisle of S. transept is, I. "Chapel of St. Benedict;" several of the "Deans of the College," are buried here. The principal tombs are those of Langham, Archbishop of Canterbury (d. 1376); the Countess of Hertford, sister to the Lord High Admiral Nottingham, famous for his share in the defeat of the Spanish Armada (d. 1598); and Lionel Cranfield, Earl of Middlesex, and Lord High Treasurer in the reign of James I. (d. 1645).

Observe.—Part of an altar-decoration of the 13th or 14th century, 11

feet long by 3 feet high under glass.

"In the centre is a figure of Christ, holding the globe, and in the act of blessing; an angel with a palm branch is on each side. The single figure at the left hand is St. Peter. The compartments not occupied by figures were adorned with a deep-blue glass resembling lapis lazuli, with gold lines of foliage executed on it. The smaller spaces and mouldings were enriched with cameos and gems, some of which still remain. That the work was executed in England there can be little doubt."—Eastlake on Oil Painting, p. 176.

We now pass through the iron gates with the guide.

See plan of the Abbey, p. 101. In every chapel are placed plans of its monuments, mounted on eards, very convenient for reference.

II. "Chapel of St. Edmund," containing 20 monuments, of which that on your right as you enter, to William de Valence, Earl of Pembroke, half-brother to Henry III., and

^{*} A very useful guide to the Abbey, price 1s., is sold by the vergers.

father of Aymer de Valence, (d. 1296), is the most important; the effigy exhibits the earliest existing instance in this country of the use of enamelling for monuments. ---(l.) John of Eltham, son of Edward II. (d. 1334); Tomb with miniature alabaster figures, representing William of Windsor and Blanche de la Tour, children of Edward III. (d. circ. 1350); monumental brass in the centre of the chapel (the best in the Abbey), representing Eleanora de Bohun, Duckess of Gloucester, in her conventual dress, as a nun of Barking Abbey (d. 1399); monumental brass of Robert de Waldeby, Archbishop of York (d. 1397); effigy of Frances. Duchess of Suffolk, grand-daughter of Henry VII., and mother of Lady Jane Grey (d. 1563); alabaster statue of Elizabeth Russell, of the Bedford family (d. 1601)—foolishly shown for many years as the lady who died by the prick of a needle: here was buried, in 1873, Edward Lytton Bulwer, Lord Lytton, author and statesman.

III. "Chapel of St. Nicholas," contains 16 monuments, amongst them that of Anne Seymour, the wife of the Protector Somerset (d. 1587); the great Lord Burghley's monument to his wife Mildred, and their daughter Anne (d. 1588—89); Sir Robert Cecil's monument to his wife (d. 1591); and a large altar-tomb in the centre, to the father and mother of Villiers, Duke of Buckingham, the Steenie of James I. In the centre of the chapel beneath the tomb of Sir Geo. Villiers, lies the body of Queen Catherine of Valois, wife of Henry V.;

removed hither in 1776.

IV. "Chapel of the Virgin Mary," called "Henry VII.'s Chapel," and entered by a flight of twelve steps beneath the Oratory of Henry V. The entrance gates are of brass, gilt, and wrought into various devices—the portcullis exhibiting the descent of the founder from the Beaufort family, and the crown and twisted roses the union that took place, on Henry's marriage, of the White Rose of York with the Red Rose of Lancaster. The chapel consists of a central aisle, with five small chapels at the East end, and two side aisles, north and south. The banners and stalls appertain to the Knights of the Most Honourable Military Order of the Bath, an order of merit next in rank in this country to the Most Noble Order of the Garter; the knights were formerly installed in this chapel; the Dean of Westminster is Dean of the Order. The statues in the architecture of this chapel are commended by Flaxman for "their natural simplicity and grandeur of character and drapery."

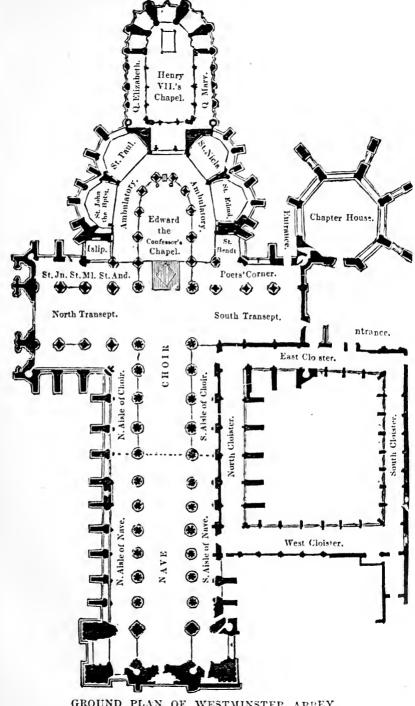
Principal monuments. — Altar-tomb with efficies of Henry VII. (d. 1509), and Queen (d. 1502) (in the centre of

the chapel), the work of Peter Torrigiano, an Italian sculptor: -Lord Bacon calls it "one of the stateliest and daintiest tombs in Europe:" the Perp.-gothic screen which surrounds it is of brass; richly gilt, and the work of an English artist. In the rault beneath, besides Henry VII., and Elizabeth of York, is thrust the coffin of James I.; below the altar steps is buried Edward VI. (d. 1553). In the recesses round the altar are monuments to George Villiers, 1st Duke of Buckingham, and his duchess;—the duke was assassinated by Felton in 1628: his younger son, Francis, who was killed in the Civil Wars, and his eldest son, the second and profligate duke, the Zimri of Dryden, are buried with their father in the vault In this recess lies also the body of Anne of Denmark, wife of James I. (d. 1619). On S. of altar, monument to Lodovic Stuart, Duke of Richmond and Lennox (d. 1623), and his duchess, of the time of James I. (La Belle Stuart is buried beneath this monument). In the N.E. Chapel, monument to Sheffield, Duke of Buckingham (d. 1720), the patron of Dryden, with its inscription, "Dubius, sed non Improbus. Vixi. Incertus morior." In the S.E. Chapel, recumbent figure, by Sir R. Westmacott, of the Duke of Montpensier. brother to King Louis Philippe.

The recess at the E. end of the Chapel was the burial place of Oliver Cromwell, 4 of his family and 6 of his officers, but their bones were speedily ejected at the Restoration. Under the centre of Henry VIIth's Chapel are buried George II. and Queen Caroline,—Frederick, Prince of Wales, the father of George III., and Augusta, his wife,—and William, Duke of Cumberland, the hero of Culloden. The remains of George II. and his Queen lie mingled together, a side having been taken by the King's own direction from each of the coffins for this

purpose.

In South Aisle, which is entered by a doorway on the rt. hand, at the top of the steps leading into the chapel is an altar-tomb, with effigy of Lady Margaret Douglas (d. 1577), mother of Lord Darnley, husband of Mary, Queen of Scots. Tomb, with effigy (by Cornelius Cure) of Mary, Queen of Scots, (beheaded 1587), erected by 'James I., who brought his mother's body from Peterborough Cathedral, and buried it here. The face is very beautiful, and is now generally admitted to be a genuine likeness of the Queen. In the same vault are deposited the remains of Henry, Prince of Wales, son of James I.; of Arabella Stuart (d. 1615), and of several other members of the Stuart family. Altar-tomb, with effigy of brass, gilt and enamelled (by Torrigiano) of Margaret, Countess of Richmond (d. 1507), mother of Henry VII. Statue



GROUND PLAN OF WESTMINSTER ABBEY.

of the first wife of Sir Robert Walpole (d. 1737), erected by her son, Horace Walpole, the great letter-writer. Monument to George Monk, Duke of Albemarle (d. 1670), restorer of Charles II. In a vault under this tomb are buried Charles II. (d. 1685), William III. (d. 1702), and Mary (d. 1694), and

Queen Anne (d. 1714).

In North Aisle—Tomb, with effigy (by Maximilian Coult) of Queen Elizabeth, the lion-hearted Queen (d. 1603); her sister, Queen Mary (d. 1558), is buried in the same grave. Alabaster cradle, with effigy of Sophia, daughter of James I., who died when only three days old (1606). Against the E. wall is an altar, or sarcophagus of white marble containing certain bones accidentally discovered (1674) in a wooden chest below the stairs which formerly led to the chapel of the White Tower, and believed to be the remains of Edward V. and his brother Richard, Duke of York, murdered (1483) by order of their uncle, King Richard III. Monuments to Saville, Marquis of Halifax, the statesman and wit (d. 1695);—to Montague, Earl of Halifax, the patron of the men of genius of his time (d. 1715). On the floor, close to the entrance, a white slab marks the grave of Addison (d. 1719); the inscription is by Tickell.

V. The "Chapel of St. Edward the Confessor," or the "Chapel of the Kings" (the most interesting of all), occupies the space at the back of the high altar of the Abbey, between it and Henry VII.'s chapel, and is entered from the ambulatory by a temporary staircase. The centre of this chapel is occupied by the Shrine of King Edward the Confessor (d. 1065), erected by Henry III., and originally richly inlaid with mosaic work and porphyry slabs brought from Rome, now stripped off. Of the original Latin inscription, only a few letters remain. The wainscot addition at the top was erected in the reign of Mary I., by Abbot Fekenham. Henry IV. was seized with his last illness while performing his devotions at this shrine. Around this shrine are ranged the graves and

monuments of 9 kings and queens.

On the N. side.—Altar-tomb, with good bronze effigy of Henry III. (d. 1272) (work of William Torell), and slabs of porphyry let into the sides. Altar-tomb of Edward I. (d. 1307), composed of five large slabs of Purbeck marble, and carrying this appropriate inscription:—

When the tomb was opened in 1774, the body of the King was discovered almost entire, with a crown of tin gilt upon

[&]quot;EDWARDYS PRIMYS SCOTORYM MALLEUS HIC EST-PACTUM SERVA,"

his head, a sceptre of copper gilt in his right hand, and a sceptre and dove of the same materials in his left; and in this state he is still lying. Close to it is a brass, much worn, representing John de Waltham, Bishop of Salisbury, and Lord High Treasurer of England in the reign of Richard II., by whose orders he was honoured with burial among the kings. Altar-tomb, with effigy of Eleanor (d. 1290), Queen of Edward I.; the figure of the Queen was the work of Master William Torell, goldsmith, and citizen of London, and is deservedly admired for its simplicity and beauty; the iron work (restored) was executed by a smith of Leighton Buzzard, in Bedfordshire.

On the S., Altar-tombs, with effigies of Edward III. (d. 1377), and of Philippa his Queen (d. 1369). Altar-tomb, with effigies of Richard II. (d. 1399), and his Queen, Anne of Bohemia (d. 1394). At the E. end, Altar-tomb and chantry of Henry V. (d. 1422), the hero of Agincourt; the head of the King was of solid silver, and the figure was plated with the same metal: the head was stolen at the Reformation: the helmet, shield, and saddle of the King are still to be seen on a bar above the turrets of the chantry. Grey slab, formerly adorned with a rich brass figure (a few nails are still to be seen), covering the remains of Thomas of Woodstock, Duke of Gloucester, youngest son of Edward III., murdered by order of his nephew, Richard II. (1397). Small altartomb of Margare' of York, infant daughter of Edward IV. (d. 1472). Small altar-tomb of Elizabeth Tudor (d. 1495), infant daughter of Henry VII. At the W. end of the chapel are the two Coronation Chairs, still used at the coronations of the Sovereigns of Great Britain-one containing the famous stone of Score on which the Scottish Kings were crowned, and which Edward I. carried away with him, as an evidence of his absolute conquest of Scotland. This stone is 26 inches long, 16 inches wide, and 11 inches thick, and is fixed in the bottom of the chair by cramps of iron; it is nothing more than a piece of reddish-grev sandstone squared and smoothed;-the more modern chair was made for the coronation of Mary, Queen of William III. Between the chairs are placed the shield, and huge two-handed sword, carried before Edward III. in France. The screen dividing the chapel from the Choir was erected in the reign of Henry VI.: beneath the cornice runs a series of 14 sculptures in basrelief, representing the principal events, real and imaginary, in the life of Edward the Confessor: the mosaic pavement of the chapel, much worn, is contemporary with the shrine of the Confessor.

VI. "Chapel of St. Paul."-Altar-tomb on your right as you enter to Lodowick Robsart, Lord Bourchier (d. 1431), standard-bearer to Henry V. at the battle of Agincourt. Altar-tomb (centre) of Šir Giles Daubeny (d. 1507) (Lord Chamberlain to Henry VII.) and his lady. Stately monument against the wall to Sir Thomas Bromley (d. 1587), Lord Chancellor of England in the reign of Queen Elizabeth; he sat as Chancellor at the trial of Mary, Queen of Scots, at Fotheringay. Monuments to Viscount Dorchester (d. 1631), and Francis, Lord Cottington, of the time of Charles I. Colossal portrait-statue (rt.) of James Watt (d. 1819), the great engineer, by Sir Francis Chantrey—cost 6000l.; the inscription by Lord Brougham. In this chapel are buried John Pym (d. 1643), and Archbishop Usher (d. 1656), whose funeral was conducted with great pomp by command of Cromwell, who bore half the expense of it; the other half fell very heavily on Usher's relations.

VII. "Chapel of St. Erasmus," through which we enter VIII., "Chapel of St. John the Baptist," containing the tombs of several early Abbots of Westminster; William de Colchester (d. 1420); Mylling (d. 1492); Facet (d. 1500). Very lofty and stately monument to Henry Cary, Lord Hunsdon (d. 1596), first cousin and Chamberlain to Queen Elizabeth. Large altar-tomb of Cecil, Earl of Exeter, (d. 1622) (eldest son of the great Lord Burghley), and his two wives; the vacant space is said to have been intended for the statue of his second countess, but she disdainfully refused to lie on the left side. Monument to Colonel Popham (d. 1651), one of Cromwell's officers at sea, and the only monument to any of the Parliamentary party suffered to remain in the Abbev at the Restoration; the inscription, however, was turned to the wall; his remains were removed at the same time with those of Cromwell, Ireton, Bradshaw, Blake, &c.

IX. "Chapel of Abbot Islip,"* contains his altar-tomb (d. 1532), and the monument to the great-nephew and heir of Sir Christopher Hatton, Queen Elizabeth's Lord Chancellor (d. 1619). The Hatton vault was purchased by William Pulteney, Earl of Bath, who is here interred, and whose monument is outside the chapel, in the aisle.

By the side of it is *General Wolfe's* (killed at Quebec 1759) monument, the work of Wilton, cost 3000*l*.: the bas-relief representing the march of the British troops from

^{*} Above this chapel, but not shown to the public, are the curious wax effigies which down to the commencement of the present century used to be borne along in the funeral processions of distinguished persons.

the river bank to the Heights of Abraham, is by Capiz-

zoldi.

The *E. aislc* of the North Transept, formerly divided by screens into the *Chapels of St. John, St. Michael, and St. Andrew's*, is now thrown into one. *Observe* two remarkable monuments—Four knights kneeling, and supporting on their shoulders a table, on which lie the several parts of a complete suit of armour; beneath is the recumbent figure of *Sir Francis Vere* (d. 1608), the great Low Country soldier of Queen Elizabeth's reign, by Nicholas Stone. Monument by Roubiliac (one of the last and best of his works) to *Mr. and Lady E. Nightingale* (d. 1752 and 1734); the bottom of the monument represents a sheeted skeleton throwing open its marble doors, and launching his dart at the lady, who has sunk affrighted into her husband's arms.

"The dying woman," says Allan Cunningham, would do honour to any artist. Her right arm and hand are considered by sculptors as the perfection of fine workmanship. Life seems slowly receding from her tapering fingers and quivering wrist." When Roubiliae was erecting this menument, he was found one day by Gayfere, the Abbey mason, standing with his arms folded, and his looks fixed on one of the knightly figures which support the canopy over the statue of Sir Fiancis Vere. As Gayfere approached, the enthusiastic Frenchman laid his hand on his arm, pointed to the figure, and said, in a whisper, "Hush! hush! he vil speak presently."

At the N. end is the large monument of Sir H. and Lady Norris (d. 1601), the slab is supported by their 6 sons. Beyond this is a statue of Mrs. Siddons (d. 1831), of her brother, John Kemble (d. 1823), and tablet to memory of Sir Humphrey Davy (d. 1829). Against the W. screens are monuments to Admiral Kempenfeldt, lost in the "Royal George," 1782, and Sir J. Franklin, the Arctic traveller (d. 1847). Close to the iron gates is a monument to Lord Ligonier (1687—1770).

North Transept, Observe—the inscribed stones covering the

graves of the rival statesmen, Pitt and Fox.

"The mighty chiefs sleep side by side;
Drop upon Fox's grave the tear,
"Twill trickle to his rival's bier."—Sir Walter Scott.

Grattan, Lord Canning, Castlereagh, and Palmerston; and the monuments to—the Duke and Duckess of Newcastle, of the time of Charles I. and II. Roubiliac's monument to Sir Peter Warren, containing his fine figure of Navigation; Rysbrach's monument to Admiral Vernon, who distinguished himself at Carthagena; Bacon's noble monument to the great Lord Chatham, erected by the King and Parliament—cost 60001.

"Bacon there
Gives more than female beauty to a stone,
And Chatham's eloquence to marble lips."

Cowper, The Task.

Nollekens' large monument to the three naval captains who fell in Rodney's great victory of April 12th, 1782, erected by the King and Parliament—cost 4000l.; Flaxman's noble portrait-statue of the great Lord Mansfield, with Wisdom on one side, Justice on the other, and behind the figure of a youth, a criminal, by Wisdom delivered up to Justice—erected by a private person, who bequeathed 2500l. for the purpose; statue of Sir W. Follett, by Behnes; small monument, with bust, to Warren Hastings—erected by his widow; Sir R. Westmacott's Mrs. Warren and Child—one of the best of his works; Chantrey's three portrait-statues of Francis Horner, George Canning, and Sir John Malcolm; and Gibson's standing statue of Sir Robert Peel.

In the N. aisle of the Choir (on your way to the Nave), Observe—Tablets to Henry Purcell (d. 1695), and Dr. Blow (d. 1708), two of our greatest English musicians—the Purcell inscription is attributed to Dryden; portrait-statues of Sir Stamford Rafiles (d. 1826), by Chantrey; and of Wilberforce

(d. 1833), by S. Joseph.

On entering the N. aisle of the Nave we see (rt.) the monument to Sir John Herschel, and a little further on Sir R. Westmacott's monument to Spencer Perceval, murdered in the lobby of the House of Commons in 1812. Cost £5250. To Dr. Mead, the physician (d. 1754). Small stone, in the middle of the N. aisle (fronting Killigrew's monument), inscribed, "O Rare Ben Jonson." The poet is buried here standing on his feet, and the inscription was done, as Aubrey relates, "at the charge of Jack Young (afterwards knighted), who, walking here when the grave was covering, gave the fellow eighteen-pence to cut it." When the nave was re-laid, about seventeen years ago, the true stone was taken away, and the present uninteresting square placed in its stead. Tom Killigrew, the wit, is buried by the side of Jonson; and his son, who fell at the battle of Almanza, in 1707, has a monument immediately opposite. Monument to Heneage Twysden, who wrote the genealogy of the Lickerstaff family in the Tatler, and fell at the battle of Blaregnies in 1709. N.W. corner are the monuments to Vassall Fox, Lord Holland (d. 1840), by Baily, R.A., Sir James Mackintosh, the historian, by Theed, and to C. J. Fox, representing him falling into the arms of Liberty, by Westmacott. Monument of Maj. Gen. Lawrence, erected by the East India Company, "in testimony of their gratitude for his eminent services in the command of their forces on the coast of Coromandel, from 1746 to 1756." Monument, by Flaxmau, to Capt. Montague, who fell in Lord Howe's victory of June 1st. Above the W. door monument to W. Pitt, by Westmacott, supported by allegorical figures of History, and Anarchy in chains.

In the S. aisle are—sitting statue of Wordsworth, the poet, (d. 1850), by Lough, and close to it a bust of Keble, by Woolner. Monument to Secretary Craggs (d. 1720), with fine epitaph in verse by Pope. Bishop Atterbury is buried near, in a vault which he made for himself when Dean of Westminster, "as far," he says to Pope, "from kings and kæsars as the space will admit of." Monument to Congreve, the poet (d. 1728), erected at the expense of Henrietta, Duchess of Marlborough, to whom, for reasons not known or mentioned, he bequeathed a legacy of about 10,000l.

"When the younger Duchess exposed herself by placing a monument and silly epitaph of her own composing and bad spelling to Congreve in Westminster Abbey, her mother quoting the words said, 'I know not what pleasure she might have had in his company, but I am sure it was no honour."—Horace Walpole.

In front of Congreve's monument Mrs. Oblifield, the actress, is buried, "in a very fine Brussells lace head," says her maid; "a Holland shift with a tucker and double ruffles of the same lace; a pair of new kid gloves, and her body wrapped up in a winding-sheet." Hence the allusion of the satirist:—

"Odious! in woollen; 'twould a saint provoke! (Were the last words that poor Narcissa spoke)—
No, let a charming chintz and Brussels lace
Wrap my cold limbs, and shade my lifeless face:
One would not, sure, be frightful when one's dead—
And—Betty—give this cheek a little red."—Pope.

The absurd monument, by Nicholas Read, to Rear-Admiral Tyrrel (d. 1766): its common name is "The Pancake Monument." Heaven is represented with clouds and cherubs, the depths of the sea with rocks of coral and madrepore; the admiral is seen ascending into heaven, while Hibernia sits in the sea with her attendants, and points to the spot where the admiral's body was committed to the deep. Monument to Sprat, the poet and friend of Cowley. Monument, with inscriptions in Hebrew, Greek, Ethiopic, and English, to Sir Samuel Morland's two wives;—Morland was secretary to Thurloe, Oliver Cromwell's secretary. Three monuments by Roubiliac, in three successive windows; to

Field-Marshal Wade, whose part in putting down the Rebellion of 1745 is matter of history; to Major-Gen. Fleming, and Lieut.-Gen. Hargrave (d. 1750). Bust of Sir James Outram, (d. 1863) and a group representing him, Lord Clyde and Sir Henry Havelock. Monument to Sir William Temple, the statesman and author, his wife, sister-in-law, and child;—this was erected pursuant to Temple's will. Monument, with bust, of Sidney, Earl of Godolphin (d. 1712), chief minister to Queen Anne "during the first nine glorious years of her reign." Monument to Sir Palmes Fairborne (killed 1689), with a fine epitaph in verse by Dryden. Monument to Major André, executed by the Americans as a spy, 1780:—erected at the expense of George III. The figure of Washington on the bas-relief has been renewed with a head on three different occasions, "the wanton mischief of some schoolboy," says Charles Lamb, "fired, perhaps, with raw notions of transatlantic freedom. The mischief was done," he adds, -addressing Southey,-"about the time that you were Do you know anything about the una scholar there. fortunate relic?" This sly allusion to the early political principles of the great poet caused a temporary cessation of friendship with the essayist. Under the organ-screen-Monuments to Sir Isaac Newton (d. 1726), designed by Kent, and executed by Rysbrach—cost 500l.; and to Earl Stanhope (d. 1720). In the centre of the Nave are buried David Livingstone, the African Traveller, Telford, the engineer, Sir George Pollock, and others.

In South Aisle of Choir, Monument to Thomas Thynn, of Longleat, who was barbarously murdered on Sunday the 12th of February, 1682; he was shot in his coach, and the

bas-relief contains a representation of the event.

"A Welshman bragging of his family, said his father's effigy was set up in Westminster Abbey: being asked whereabouts, he said, 'In the same monument with Squire Thynn, for he was his coachman."—Jee Miller's Jests.

Monument to Dr. Burney, the Greek scholar; the inscription by Dr. Parr. Honorary monument, by T. Banks, R.A., to Dr. Isaac Watts (d. 1741), who was buried in Bunhill-fields. Bust, by Flaxman, of Pasquale de Paoli, the Corsican chief (d. 1807). Good bust, by Le Sœur, of Lord Chief Justice Richardson, in the reign of Charles I. Recumbent figure of William Thynn, Receiver of the Marches in the reign of Henry VIII. Monument to Dr. Busby, master of Westminster School (d. 1695). Monument to Dr. South, the great divine (d. 1716); he was a prebendary of this church.

Monument, by F. Bird (in the worst taste), to Sir Cloudesley Shorel (d. 1707). Monument to Sir Godfrey Kneller (d. 1723),

with fine epitaph in verse by Pope.

Poets' Corner is the name given to the south-western corner of the South Transept, from the large number of our most illustrious poets who are here represented either by their tombs or by monuments.

Turning to the right on leaving the S. aisle, and commencing at the N.W. corner, we find: Monument to (rt.)

David Garrick, by H. Webber.

"Taking a turn the other day in the Abbey, I was struck with the affected attitude of a figure which I do not remember to have seen before, and which, upon examination, proved to be a whole-length of the celebrated Mr. Garrick. Though I would not go so far with some good Catholics abroad as to shut players altogether out of consecrated ground, yet I own I was not a little scandalised at the introduction of theatrical airs and gestures into a place set apart to remind us of the saddest realities. Going nearer, I found inscribed under this harlequin figure a farrago of false thoughts and nonsense."—Charles Lamb.

(Rt.) George Grote, Historian of Greece, d. June, 1871. (L.) Inscribed gravestones over the remains of James Macpherson, translator of Ossian; and of William Gifford, editor of Ben Jonson and the Quarterly Review. (Rt.) Monument to Camden, the great English antiquary (d. 1623); the bust received the injury which it still exhibits, when the hearse and effigy of Essex, the Parliamentary general, were destroyed in 1646, by some of the Cavalier party, who lurked at night in the Abbey to be revenged on the dead. (Rt.) Monument to Isaac Casaubon (1614), editor of Persius and Polybius. (L.) Grave of Sir William Davenant, with the short inscription "O rare Sir William Davenant." (May, the poet, and historian of the Long Parliament, was originally buried in this grave), and beyond it a white gravestone, in the centre of transept, over the body of Old Parr, who died in 1635, at the great age of 152 (?), having lived in the reigns of ten princes. viz., Edward IV., Edward V., Richard III., Henry VII., Henry VIII., Edward VI., Mary, Elizabeth, James I., and Charles I. (Rt.) Bust of Dr. Isaac Barrow, the divine (d. 1677). Grave of Lord Macaulay, the historian, (d. Dec. 1859). (Rt.) Statue of Addison, by Sir R. Westmacott, erected 1809. (Rt.) Bust of William Makepeace Thackeray. (d. 1865). Grave of Charles Dickens, (d. June, 1870). (Rt.) Monument by Roubiliac (his last work) to Handel, the great musician, a native of Halle, in Lower Saxony, and long a resident in England (d. 1759). Monument, by Roubiliac, to John, Duke of Argyll and Greenwich (d. 1743): the figure of

Eloquence, with her supplicating hand and earnest brow, is very masterly; Canova said it was "one of the noblest statues he had seen in England." (L.) Three inscribed gravestones, marking the remains of Samuel Johnson, Richard Brinsley Sheridan, and David Garrick. (Rt.) Tablet to Oliver Goldsmith, by Nollekens; the Latin inscription by Dr. Johnson, who, in reply to a request that he would celebrate the fame of an author in the language in which he wrote, observed, that he never would consent to disgrace the walls of Westminster Abbey with an English inscription. In the corner close together are: Monument to John Gay, author of The Beggar's Opera; the short and irreverent epitaph, Life is a jest, &c., is his own composition; the verses beneath it are by Pope; monument to Thomson, author of The Seasons, erected 1762, from the proceeds of a subscription edition of his works. Monument to Nicholas Rowe, author of the tragedy of Jane Shore, erected by his widow; epitaph by Pope. Thomas Campbell, author of the Pleasures of Hope, a statue by W. C. Marshall, R.A. Bust of Robert Southey, by H. Weekes. Monument to Shakspeare; erected in the reign of George II., from the designs of Kent;—when Pope was asked for an inscription, he wrote:

> "Thus Britons love me, and preserve my fame, Free from a Barber's or a Benson's name."

We shall see the sting of this presently: Shakspeare stands like a sentimental dandy. Monument to Anstey, author of the Bath Guide. Monument to M. St. Evremont, a French epicurean wit, who fled to England to escape a government arrest in his own country (d. 1703). Monument to Matthew Prior, erected by himself, as the last piece of human vanity.

"As doctors give physic by way of prevention,
Mat, alive and in health, of his tombstone took care;
For delays are unsafe, and his pious intention
May haply be never fulfill'd by his heir.

Then take Mat's word for it, the sculptor is paid:
That the figure is fine, pray believe your own eye;
Yet credit but lightly what more may be said,
For we flatter ourselves and teach marble to lie."—Prior.

The bust, by A. Coysevox, was a present to Prior from Louis XIV., and the epitaph written by Dr. Friend. Monument to *Shadwell*, the antagonist of Dryden, erected by his son. Bust of *Milton*, erected in 1737, at the expense of Auditor Benson: "In the inscription," says Dr. Johnson,

"Mr. Benson has bestowed more words upon himself than upon Milton;" so in the Dunciad—

"On poets' tombs see Benson's titles writ."

Monument to Gray, author of An Elegy in a Country Churchyard (the verse by Mason, the monument by Bacon, R.A.). Monument to Mason, the biographer of Grav. Monument to Butler, author of Hudibras, erected in 1721, by John Barber, a printer, and Lord Mayor of London. Monument to Edmund Spenser, author of the Faërie Queene, erected at the expense of 'Anne Pembroke, Dorset, and Montgomery,' and renewed in 1778 at the instigation of Mason, the poet; - Spenser died in King-street, Westminster, "from lack of bread," and was buried here at the expense of Queen Elizabeth's Earl of Essex. Tablet to Ben Jonson, erected in the reign of George II., a century after the poet's Monument to Michael Drayton, erected by 'Anne Pembroke, Dorset, and Montgomery; the epitaph in verse by Ben Jonson, and very fine. Monument to Barton Booth, the original Cato in Addison's play. Monument to Mrs. Pritchard, the actress, famous in the characters of Lady Macbeth, Zara, and Mrs. Oakley (d. 1768). Monument to John Philips, author of The Splendid Shilling (d. 1708).

"When the inscription for the monument of Philips, in which he was said to be uni Miltono secundus, was exhibited to Dr. Sprat, then Dean of Westminster, he refused to admit it; the name of Milton was in his opinion too detestable to be read on the wall of a building dedicated to devotion. Atterbury, who succeeded him, being author of the inscription permitted its reception. 'And such has been the change of public opinion,' said Dr. Gregory, from whom I heard this account, 'that I have seen erected in the church a bust of that man whose name I once knew was considered as a pollution of its walls,'"—Dr. Johason.

Tomb of Geoffrey Chancer, the father of English poetry (d. 1400); erected in 1555, by Nicholas Brigham, a scholar of Oxford, and himself a poet. Monument to Cowley, erected at the expense of the second and last Villiers, Duke of Buckingham; the epitaph by Sprat. Bust of Dryden, by Scheemakers, erected at the expense of Sheffield, Duke of Buckingham.

"This Sheffield raised: the sacred dust below Was Dryden once: the rest who does not know."—Pope.

From the S. transept there is a door into the Cloisters and Chapter House, but it is not always open.

F The PAINTED GLASS in the Abbey deserves only a cursory inspection, great part being modern and common; the rich rose-window in the North Transept is old.

At the W. end of the Abbey adjoining the S.W. tower is the *Jerusalem Chamber*, in which the Upper House of Convocation meets, and where King Henry IV. died. This chamber is not open to the public.

"King Henry. Doth any name particular belong
Unto the lodging where I first did swoon?
"Warwick." Tis called Jerusalem, my noble lord.
"King Henry. Laud be to God!—even there my life must end.
It hath been prophesied to me many years,
I should not die but in Jerusalem;
Which vainly I supposed the Holy Land:—
But bear me to that chamber; there I'll lie,

In that Jerusalem shall Harry die."

Shakspeare, Second Part of King Henry IV.

On leaving the Abbey by the door in the S. aisle of the Nave, you enter the *Cloisters* (which may also be reached from Dean's-yard. They date from the latter half of the 11th century, and down to the time of Henry III., formed the burial place of the Abbots of Westminster, who were for the most part interred in the S.E. corner, while in the central square were buried the humbler brethren.

Observe.—In S. cloister effigies of several of the early abbots. In E. cloister, monument to Sir Edmandsbury Godfrey, murdered in the reign of Charles II.; tablet to the mother of Addison, the poet; monument to Lieut.-General Withers, with epitaph by Pope. In W. cloister, monument to George Vertue, the antiquary and engraver; monument, by T. Banks, R.A., to Woollett, the engraver. In the E. cloister, 'under a blue marble stone, against the first pillar," Aphra Behn was buried, April 20th, 1689: and under stones no longer carrying inscriptions, are buried Henry Lawes, "one who called Milton friend;" Betterton, the actor; Tom Brown, the wit; Mrs. Bracegirdle, the beautiful actress; and Samuel Foote, the dramatic writer and comedian.

At the S.E. corner of the cloister are remains of Edward the Confessor's buildings, including the Chapel of the Pyx, a rare specimen of the earliest Norman architecture, where the instruments connected with the coinage of the realm, and the king's treasure itself, now kept in the Tower of London, were stored away. The Lords Commissioners of the Treasury alone can give permission to open the door.

A small wooden door, in the S. cloister, leads to Ashburnham House, one of Inigo Jones's best remaining works. The staircase is the perfection of beautiful design in classic

style.

A beautiful doorway in the E. cloister leads to the *Chapter House* (which no one should quit the Abbey without seeing). It is an elegant octagon, whose groined roof resting on a tall lythe shaft of marble, is in reality supported by

massive external buttresses, a fine example of Englishgothic; built in 1250 by Henry III.

"It has three peculiarities, each shared by only one other building of the kind in England. It is, except Lincoln, the largest Chapter house in the kingdom. It is, except Wells, the only one which has the advantage of a spacious crypt underneath to keep it dry and warm. It is, except Worcester, the only instance of a round or octagonal Chapter House."—Dean Stanley.

To quote the same authority:—it is historically interesting as "the first home of the House of Commons." It was made over by the Convent of Westminster to their use in the reign of Edward I., and they sat in it for 300 years, until, in that of Edward VI., it became a repository for Public Records, down to 1865, when they were removed to the Rolls Court. It was judiciously restored, by the late Sir G. G. Scott, to its primitive elegance and splendour. In 1866, parliament made a grant of 7000% for this purpose; but the work, which cost far more than that sum, was not completed until 1871. The central pier served as a whitping post when any of the monks transgressed. 5 compartments on the wall, an ancient painting, not unlike an altar-piece, "Christ surrounded by the Christian Virtues," a mural decoration of the 14th century. There are later paintings of the Revelation, St. John the Evangelist, but poor. The floor is paved with heraldic tiles. In cases in the Chapter-house are preserved some Early English charters, seals, arms, fragments of stone mouldings, &c. The roof stood till 1740; Wren, it is said, refused to remove it. To the S.E. of the Chapter-house is the Jewel-house, a detached building, purchased by the Crown in the reign of Edward III., in which were stored away Acts of Parliament, passed in the Chapter-house or St. Stephen's Chapel; these were removed in 1864 to the Parliament Houses.

ST. PAUL'S, THE CATHEDRAL church of the See of London, the most marked feature in the architecture of London, and the noblest building in Great Britain in the Classic style, stands on the site of a Gothic church destroyed in the Fire of London. The principal approach to it is by Ludgate-hill, but it is too closely hemmed in by houses to be seen to much advantage, though the removal in 1873 of the heavy iron railings which formerly surrounded the churchyard, has greatly opened up the view of the cathedral. The best general view of it is from the Thames, or Blackfriars Bridge. There the graceful outline of its faultless dome may be thoroughly appreciated. Entrance at the N., S., and W. doors.

Divine Service is performed daily at 8 in the morning in the chapel;—at 10, and in the afternoon at \(\frac{1}{4} \) past 3 or 4 in the choir; on Sundays 10.30 a.m., 3.15 p.m., and (since 1858) at 7 p.m., under the dome, an area affording seats for 5000 persons, while by the removal of the organ from the centre of the choir, the view extends from the west door to the altar. The doors are opened half an hour before the beginning of each service.

The Organ is one of the finest in Britain, and the Organist (Dr. Stainer) is fully master of his instrument.

Visitors are admitted without fee to inspect the interior on week days, except during the time of Divine Service; but the following charges are made for inspecting parts of the Cathedral not open to the public: Whispering, Stone, and Golden Gallerics, Library, Bells, Geometrical Staircase, and Clock, 6d.; Ball, 1s. 6d.; Crypt—Wellington's and Nelson's Monuments, 6d.: Total 2s. 6d.

General History.—The first stone was laid June 21st, 1675. Divine service was performed for the first time Dec. 2nd, 1697, on the day of thanksgiving for the peace of Ryswick, and the last stone laid in 1710, 35 years after the first. It deserves to be mentioned that the whole Cathedral was begun and completed under one architect, Sir Christopher Wren; one master mason, Thomas Strong; and one bishop, Dr. Henry Compton. The whole cost, 747,954l. 2s. 9d., was paid for by a tax on coals brought into the port of London, and the Cathedral, it is said, deserves to wear, as it docs, a smoky coat in consequence.

Exterior.—The ground-plan is that of a Latin cross, with lateral projections at the W. end of the nave, giving width and importance to the W. front. Length from E. to W., 550 feet; breadth of the body of the church, 100 feet; campanile towers at the W. end, each 222 feet in height; and the height of the whole structure, from the pavement to the top of the cross, 370 feet. Immense as the building looks and is, it could actually stand within St. Peter's at Rome. The outer dome, in beauty of outline unequalled in the world, is of wood, covered with lead, and does not support the lantern on the top, which rests on a cone of brick raised between the inner cupola and outer dome. The course of balustrade at the top was forced on Wren by the commissioners for the building. "I never designed a balustrade," he says; "ladies think nothing well without an edging." The sculpture on the pediment (the Conversion of St. Paul), the statues on the entablature (St. Paul, with St. Peter and St. James on either side), and the statue of Queen Anne (cost £1150) in front of the building, with the four figures at the

angles, are all by F. Bird. The Phonix over the S. door was the work of Cibber. The space in front of the Cathedral was laid open 1873, by the removal of the original iron railings, cast at Lamberhurst in Kent: a great improvement. Observe.—The double portice at the W. end; the beautiful semicircular portices, N. and S.; the use of two orders of architecture (Composite and Corinthian); and the general breadth and harmony of the whole building.

Interior.—The cupola, with the paintings upon it, is of brick, 108 feet in diameter, with stone bandings at every rise of 5 feet, and a girdle of Portland stone at the base, containing a double chain of iron strongly linked together at every 10 feet, and weighing 95 cwt. 3 qr. 23 lb. The great defect of the interior is its nakedness, darkness, and want of coloured ornament. Wren's first design of St. Paul's was planned essentially for the Protestant worship and service, and consisted of a large central dome, surrounded by eight minor cupolas, prolonged to the W. by another cupola, and faced with a grand portico. This was rejected through the influence of the Duke of York (afterwards James II.), who insisted on having a church with the usual long nave and side aisles, adapted to the popish service. Sir Christopher shed tears in speaking of the change; but it was all in vain. The eight paintings in the dome (by Sir James Thornhill), represent the principal events in the life of St. Paul. The wood carrings in the choir stalls are by Grinling Gibbons, and are of exquisite beauty in design and The late eminent Dean Milman, who had greatly at heart the glory of the cathedral, set on foot various improvements, which have partly been carried out. To him are due the throwing open of the space under the dome for public worship, the partial gilding of the dome, the setting up of painted glass windows, gifts of companies or private persons, at the W. end, chiefly executed at Munich. It is a standing shame and disgrace to the merchants, bankers, tradesmen, and citizens of London, the richest city in the world, that they should so long have allowed the interior to remain naked, black, and unfinished. In 1870 an effort was begun to raise 250,000l. to complete it according to Wren's wishes, but owing to differences of opinion, not much has hitherto been done. The inscription to Wren, SI MONUMENTUM QUÆRIS, CIRCUMSPICE, Set up by Mylne, engineer of old Blackfriars Bridge, now appears on the inner porch of the N. transept. Wren received a small salary of 200l. a year, as architect, while St. Paul's was in progress; but he was dismissed from his office when his great work was barely finished.*

The Monuments. Few of them, unfortunately, merit attention as fine works of art, but all are interesting from the illus-

trious persons they are designed to commemorate.

Commencing at the S.W. corner of the N. transept, and proceeding in order we may remark the monuments of the following distinguished men. Sir Joshua Reynolds (1723—92), 1st President of the Royal Academy, by Flaxman; Admiral Lord Rodney (1718—1792); General Sir Thomas Picton (1758—1815), who fell at Waterloo; Admiral Earl St. Vincent (1734—1823), raised to the peerage for his brilliant victory off Cape St. Vincent; General Sir Chas. Napicr (1782—1852), conqueror of the Amcers of Scinde, by Adams; Sir William Ponsonby, who fell at Waterloo; Henry Hallam (1777—1859), the historian, by Theed; Dr. Johnson (1709—84), by Bacon, R.A.

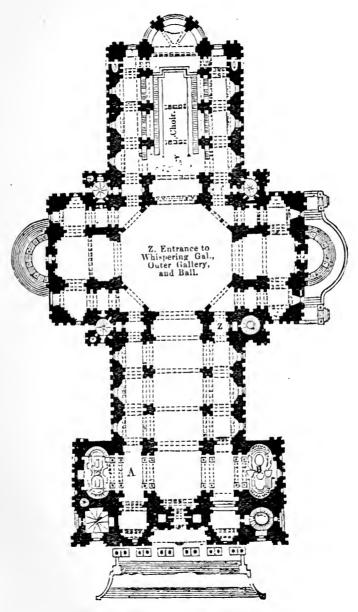
In the S. choir aisle:—Bp. Heber (1783—1826), a kneeling figure by Chantrey, R.A.; H. H. Milman (179!—1868), Dean of St. Paul's, poet, and historian, by Williamson; Dr. Donne (1573—1631), the poet, and dean in his shroud, by Nicholas Stone, described by Isaac Walton. This singular monument prepared by Dr. Donne himself, was one of

the few saved at the destruction of the old cathedral.

In the S. transept:—John Howard (1726—90), the philanthropist, by Bacon, R.A. (cost 1300 guineas, and was the first monument erected in St. Paul's); Admiral Lord Howe (1725-99), by Flaxman; Admiral Lord Collingwood (1748 -1810), the companion and favourite of Nelson; Lord Heathfield (1718-90), better known as General Elliot, the gallant defender of Gibraltar; Lord Cornwallis (1733-1805), twice Gov. Gen. of India, by Rossi, R.A. (supported by Indian river gods); Admiral Lord Nelson (1758-1805), by Flaxman, R.A. (the loss of the right arm concealed by the Union Jack); Sir Astley Cooper (1768-1841), the surgeon; Sir John Moore (1761-1809), who fell at Corunna (Marshal Soult stood before this monument and wept); General Sir Ralph Abercromby (1734-1801), by Westmacott, R.A.; Dr. Babington (1757-1833), physician; Sir William Jones (1746—94), the Oriental Scholar.

The Duke of Wellington's Monument (W. chapel S. nave aisle), provided by public subscription, 1854, consists of a

^{*} See Dean Milman's Annals of St. Paul's for the best account of this Cathedral, and Mr. William Longman's Three Cathedrals of St. Pau 1873.



A Dean's Chapel. B Wellington Monument.

GROUND PLAN OF ST. PAUL'S CATHEDRAL,

bronze effigy under a marble canopy, supported by twelve Corinthian columns, at the one end Valour is represented crushing Cowardice with a club, at the other Truth subduing Falsehood, was more than 20 years in hand, owing to the mental condition of the artist employed, the late Mr. A. Stephens.- In the Crypt,-Grave of Sir Christopher Wren (d. 1723, aged 91).—Grave of Lord Nelson (d. 1805), beneath the centre of the dome. The sarcophagus, which contains Nelson's coffin, was made at the expense of Cardinal Wolsey, for the burial of Henry VIII. in the tomb-house at Windsor; and the coffin, which contains the body (made of part of the mainmast of the ship L'Orient), was a present to Nelson after the battle of the Nile, from his friend Ben Hallowell, captain of the Swiftsure. "I send it," says Hallowell, "that when you are tired of this life you may be buried in one of your own trophies." Nelson appreciated the present. and for some time had it placed upright, with the lid on, against the bulkhead of his cabin, behind the chair on which he sat at dinner—Grave of Lord Collingwood (d. 1810), commander of the larboard division at the battle of Trafalgar.— Grave of the great Duke of Wellington, d. 1852. He lies in a sarcophagus of Cornish porphyry of excellent form, in the E. Crypt, adjoining Nelson. Near to his old leader lies Sir Thomas Picton, killed at Waterloo, interred here 1859.—Graves of the following celebrated English painters:—Sir Joshua Reynolds (d. 1792); Sir Thomas Lawrence (d. 1830); James Barry (d. 1806); John Opie (d. 1807); Benjamin West (d. 1820); Henry Fuseli (d. 1825); J. M. W. Turner (d. 1851).—Graves of eminent engineers :- Robert Mylne, who built old Blackfriars Bridge (d. 1811); John Rennie, who built Waterloo Bridge (d. 1821). Monuments from Old St. Paul's, preserved in the crypt of the present building .- Dean Colet, founder of St. Paul's School; Sir Nicholus Bacon, father of the great Lord Bacon; Sir Christopher Hatton, Queen Elizabeth's Lord Chancellor. Of the tombs of Sir P. Sydney, Sir F. Walsingham, Sir A. Vandyk, and John of Gaunt, no trace remains.

Ascent.—The ascent to the ball, entrance in S.W. angle under dome, is by 616 steps, of which 260 lead to The Whispering Gallery, so called, because the slightest whisper is transmitted from one side to the other with great rapidity and distinctness. Clock Room.—In the S.W. tower is the clock, and the great bell on which it strikes. The length of the minute-hand of the clock is 8 feet, and its weight 75 lb.; the length of the hour-hand is 5 feet 5 inches, and its weight 44 lb. The diameter of the bell is about 10 feet, and its weight is 11,474 lb., the hammer weighing 145 lb., and

the clapper 180 lb. It is inscribed, "Richard Phelps made me, 1716," and is never used except for striking the hour, and for tolling at the deaths and funerals of any of the Royal Family, the Bishops of London, the Deans of St. Paul's, and the Lord Mayor, should he die in his mayoralty. The Stone Gallery is an outer gallery, and affords a fine view of London on a clear day. The Outer Golden Gallery is at the apex of the dome. Here you may have a still more extensive view of London if you will ascend early in the morning, and on a clear day. The Ball and Cross stand on the top of the concealed brick cone which supports the outer dome (see above). The ball is in diameter 6 feet 2 inches, and will hold three or four persons. The weight of the ball is stated to be 5600 lb., and that of the cross (to which there is no entrance) 3360 lb.

In 1877, certain of the City Companies, in conjunction with Baroness Burdett Coutts, determined to present a peal of 12 bells to St. Paul's. The weight of the whole peal, which was east by Messrs. Taylor of Loughborough, is about 11 tons, its cost 6000l. The 1st and 2nd bells were presented by the Drapers' Co.: the 3rd, 4th, 5th, and 6th by Baroness Burdett Coutts and the Turners' Co., the 7th by the Salters', 8th by the Merchant Taylors', 9th by the Fishmongers', 10th by the Clothworkers', 11th by the Grocers', and the 12th and largest by the Corporation. Each bell is inscribed with the motto of the company which presented it, and with the arms of the Dean and Chapter.

In the public procession to St. Paul's, July 7th, 1814, the day of thanksgiving for the peace, the Duke of Wellington carried the sword of state before the Prince Regent. The next occasion of a public procession to St. Paul's was the Duke of Wellington's funeral, Nov. 18th, 1852. On Feb. 27th, 1872, the day of thanksgiving for the recovery of the Prince of Wales, the Queen attended St. Paul's in state.

Haydn said that the most powerful effect he ever felt from music was from the singing of the charity children in St. Paul's. This annual festival was discontinued in 1878, owing to the refusal of the Dean and Chapter to allow scaffolding to be erected within the building.

On January 25, a selection from the St. Paul of Mendlessohn is performed with full orchestra and choir, and on Tuesday in Holy Week Bach's Passion Music. The effect is very grand. Admission by ticket.

St. Paul's Church-yard is an irregular circle of houses enclosing St. Paul's Cathedral and burial-ground. The statue of Queen Anne, before the W. front of the church, was the work of Francis Bird, a poor sculptor. Mr. Newbery's shop at the corner is occupied by Messrs. Griffith and Farran, who deal, like their predecessor, in books for children. Some excavations made (1879) in the N.E. part of the church-yard led to the discovery of the remains of the foundation of Paul's Cross, famous in bygone years as the pulpit from which sermons were preached and public proclamations made.

ST. BARTHOLOMEW THE GREAT, WEST SMITHFIELD, is the choir and transept of the church of the Priory of St. Bartholomew, founded in the reign of Henry I. (circ. 1102), by Rahere, companion of Hereward, "the last of the Saxons in the defence of the Isle of Ely against William the Conqueror, and the King's minstrel." This unquestionably is the oldest and one of the most interesting of the London churches. It is chiefly good Norman work with Perp. insertions and additions, but its detached entrance gate from Smithfield is an excellent specimen of Early English with the toothed ornament in its mouldings. The tower is of brick, 1628, erected over the only bay of the nave remaining. This church was restored 1865-67; 12 feet of earth was dug out from within its walls. The chief feature is the Norman E. apse, four stilted round arches, resting on massive columns, and three larger columns and wider arches forming the choir. Above the altar protrudes a box-like, square construction, being the end of a neighbouring workshop—"elbowing God's altar," which the limited funds for the restoration do not avail to purchase and remove. Parts are of the Perp. period. and the rebus of Prior Bolton, who died in 1532 (a bolt through a tun), fixes the date when the alterations were made. The roof is of timber. The clerestory is Early English. On the N. side of the altar is the elegant canopied tomb, with effigy, of Rahere, the first Prior, much later than his decease. Over against it is the spacious monument to Sir Walter Mildmay, founder of Emmanuel College, Cambridge (d. 1589). The bust (near Mildmay's monument) of James Rivers (d. 1641), is probably the work of Hubert Le Sœur, who lived in Bartholomew-close, hard by. The parish register records the baptism (Nov. 28th, 1697) of William Hogarth, the painter. The church was restored so far as funds, &c., would permit in 1868.

In the open space, just opposite St. Bartholomew's Gate, stood the stake at which the victims of Popish intolerance, during the reign of Bloody Queen Mary, were burned alive.

See SMITHFIELD, page 75.

St. SAVIOUR. SOUTHWARK, was the church of the Priory of St. Mary Overy, and was first erected into a parish church by Henry VIII. in 1540. After Westminster Abbey, St. Saviour's, Southwark, in its choir and transepts and Lady chapel, is the finest specimen of Early English in London. Nothing else remains of the old church. The nare was taken down by the churchwardens 1840, to the disgrace of the parish, without due cause, and the present unsightly structure built. The altar-screen in the choir (much like that at Winchester) was erected at the expense of Fox. Bishop of Winchester (d. 1528), and bears his device, the pelican. The choir was restored in 1822, and the Lady chapel in 1832. Here in 1423, James I. of Scotland was married to Jane, daughter of Earl of Somerset, Cardinal Beaufort's brother. In the reign of Mary I, the Lady chapel of St. Saviour's was used, during the persecution, by Bishop Gardiner, (d. 1555), as a court for the trial of heretics. Monuments. - Effigy of knight cross-legged, in north aisle of choir. To John Gover, the poet (d. 1402); a Perp. monument, originally erected in the chapel of St. John, where Gower founded a chantiv.

"He [Gower] lieth under a tomb of stone, with his image also of stone over him: the hair of his head, auburn, long to his shoulders but curling up, and a small forked beard: on his head a chaplet like a coronet of four roses; a habit of purple, damasked down to his feet; a collar of esses gold about his neck; under his head the likeness of three books which he compiled."—Stow, p. 152.

Lancelot Andrews, Bishop of Winchester, author of the "Devotions" (d. 1626); a black and white marble monument in the Lady chapel, with his effigy at full-length. John Trehearne, gentleman porter to James I.; half-length of himself and wife (upright). Philip Massinger (the dramatic poet), buried in the churchyard, March 18th, 1638-9, and recently removed to the interior of the church. John Bingham, saddler to Queen Elizabeth and James I. (d. 1625). Alderman Humble. Lockyer, the pill-making empiric in Charles II.'s reign (d. 1672); a rueful full-length figure in N. transept, with a quaint and amusing epitaph.

Eminent Persons buried in, and graves unmarked.—Sir Edward Dyer, Sir Philip Sydney's friend; he lived and died (1607) in Winchester House, adjoining. Edmund Shaks_i-eare "player" (the poet's youngest brother), buried in the church, 1607. Lawrence Fletcher, one of the leading shareholders in the Globe and Blackfriars Theatres, and Shakspeare's "fellow;" buried in the church, 1608. Philip Heuslove, the

manager, so well known by his curious Account Book or Diary; buried in the chancel, 1615-16. John Fletcher (Beaumont's associate), buried in the church, 1625.

The TEMPLE CHURCH was the church of the Knights Templar, and is divided into two parts. The Round Church (transition Norman) was dedicated in 1185 by Heraelius, Patriarch of Jerusalem as an inscription in Saxon characters, formerly on the stonework over the little door next the cloister, recorded. This is one of four round churches built by the Templars in England. In it an assembly of the nobles was held, on the death of Henry III., to appoint guardians of the realm during the absence of Edward I. on the Crusade. The Choir (pure Early English) was finished in 1240. The restorations and alterations, made 1839-42, at a cost of 70,000l., amounting nearly to the re-construction of the Choir, are in correct 12th and 13th century taste. Several monuments to distinguished men were then removed from the arcades and placed in the Triforium. Off the cork-screw stairs leading to it is a cell, for the bell-riuger, with a squinch (lychnoscope) bearing upon the high altar.

Observe.—Entrance doorway (very fine);—two groups of monumental effigies, on the pavement in Round Church, of Knights Templar, cross-legged (names unknown, at least very uncertain); the figure between the two columns on the S.E. having a foliage-ornament about the head, and the feet resting upon a lion, represents, it is said, William Marshall, Earl of Pembroke (d. 1119), Earl Marshal and Protector of England during the minority of Henry III. On the left of the altar is the monument of white marble, to the learned Selden (d. 1654; he is buried beneath); and in the Triforium the tombs of Plowden, the jurist, and Howell, the letterwriter (d. 1666). In the burial-ground east of the choir, lies Oliver Goldsmith. The place is undistinguished; but a tablet erected in a recess on the north side of the Choir

commemorates the circumstance.

The Round of this church was used as a place where lawyers received their clients, each occupying his particular post, like a merchant upon 'Change. The incumbent at the Temple is called Master of the Temple—once an office of greater dignity and reputation than it is now. The learned and judicious Hooker, author of the Ecclesiastical Polity, was for six years Master of the Temple—"a place," says Izaak Walton, "which he accepted rather than desired." Travers, a disciple of Cartwright, the Nonconformist, was then lecturer; and Hooker, it was said,

preached Canterbury in the forenoon, and Travers Geneva in the afternoon. The Benchers were divided; and Travers being first silenced by the Archbishop, Hooker resigned, and in his quiet parsonage of Boscombe renewed the contest in print, in his Ecclesiastical Polity. In the S. W. angle of the choir is a bust of Hooker by Mr. Gatley, erected 1851, at the expense of the benchers. In this church Archbishop Usher preached the funeral sermon of the learned Selden. The organ was made by Father Schmydt, or Smith, in honourable competition with a builder of the name of Blow and Purcell, then in their prime, performed on Father Smith's organ on appointed days: and till Harris's was heard, every one believed that Smith's must be chosen. Harris employed Baptiste Draghi, organist to Queen Catherine, "to touch his organ." which brought it into favour; and thus the two continued vieing with each other for near a twelvemonth. The decision at length was left to Judge Jefferies, who decided in favour of Father Smith. In 1869 the organ was greatly improved, and several new stops added, rendering it, as it still is, one of the best in London. The choral services on a Sunday, at 11 and 3 o'clock, are well performed, and well attended.

The Round of the church is open to all, but the Choir is reserved for the Benchers and students. Strangers are admitted by the introduction of a member of either Temple. The keys of the church are with the porter, at the top of Inner Temple-lane.

ST. HELEN'S, on the E. side of Bishopsgate-st. Within, near its junction with Gracechurch-st., the church of the Priory of the Nuns of St. Helen's, founded (circ. 1216) by "William son of William the Goldsmith," otherwise William Basing, Dean of St. Paul's, is one of the most interesting of old London churches. The interior is divided into two aisles, with a small transept. There is little in the architecture to attract attention, except that the S. doorway is attributed to Inigo Jones. The windows are irregular—the roof poor and heavy, but the monuments are old, numerous, and interesting. Observe.—Sir John Crosby, Alderman (d. 1475), and Ann, his wife, the founder of Crosby Hall: a perfect altar-tomb, with two recumbent figures, the male figure with his alderman's mantle over his plate armour.-Sir Thomas Gresham, Kt., the founder of the Royal Exchange; a plain altar-tomb, inscribed "Sir Thomas Gresham, Knight, buried Dec. 15th, 1579." Stow tells us that it was Gresham's intention to have built a new steeple to the church "in recompense of ground filled up with his monument."—John Leventhorp (d. 1510), in armour; a brass in the Chapel of the Virgin.—Sir William Pickering, and his son (d. 1542, d. 1574); a recumbent figure of the father in armour, beneath an enriched marble canopy.—Sir Andrew Judd, Lord Mayor (d. 1558), founder of the Free Grammar School at Tunbridge; with male and female figures kneeling at a desk.—Sir Julius Casar (d. 1636), Master of the Rolls, and Under-Chancellor of the Exchequer, in the reign of James I., of whom Lord Clarendon tells the amusing, story, "Remember Casar."

"His epitaph is cut on a black slab, in front of a piece of parchment, with a seal appendant, by which he gives his bond to Heaven to resign his life willingly whenever it should please God to call him. 'In enjus rei testimonium manum meam et sigillum apposui."—Penaant.

This monument was the work of Nicholas Stone, and cost 110l. Against the S. wall.—Sir John Spencer, Lord Mayor in 1594, from whom the Marquis of Northampton derives the Spencer portion of his name, Spencer-Compton.—Francis Buncroft, the founder of Bancroft's Almshouses.

"He is embalmed in a chest made with a lid, having a pair of hinges without any fastening, and a piece of square glass on the lid just over his face. It is a very plain monument, almost square, and has a door for the sexton, on certain occasions, to go in and clear it from dust and colwebs."—Noorthouck's Hist. of Lond., 4to, 1773, p. 557.

In 1874 the neighbouring church of St. Martin Outwich was pulled down, and many of the monuments removed to St. Helen's. Observe.—Two recumbent figures of John Oteswich, one of the founders of the church, from whom the name Outwich was derived—and his wife; brass to Nicholas Wootton, rector (d. 1482) now in the Chapel of the Virgin; monument to Alderman Staper (1594).

ST. SEPULCHRE, Snow Hill, was built in the Reign of Henry I. who gave the patronage to the prior and canons of St. Bartholomew, Smithfield. The church was considerably damaged, but not destroyed, by the fire in 1666, after which it was restored by Sir C. Wren—it was again repaired and altered in 1873. Observe.—The elegant tracery on the roof of the porch. Condemned criminals used to attend service in this church before going to Tyburn, and the bell is still tolled when an execution takes place in Newgate.

ST. GILES, CRIPPLEGATE, one of the oldest and most venerable churches in London, interesting as the burial place of *Milton*, who composed "Paradise Lost" in a house in Barbican, in this parish (pulled down 1864). It was built in 1545, and oscaped the fire. The tower is furnished

with a peal of fourteen bells, one of the finest and sweetest in London, upon which chimes play every three hours. It was restored in 1864 as a memorial to Milton. Observe.—
The tembs of Milton, of John Foxe (1517-87) the Martyrologist, and of John Speed (1542-1629) the Chronicler. Oliver Cromwell was married in St. Giles (1620); and the register records the burial of Defoc in this neighbourhood.

ST. PANCRAS-IN-THE-FIELDS (old church) near the Midland Railway Terminus, is an interesting little church enlarged by Mr. A. D. Gough in 1848. The burial-ground, of less than 4 acres, has been used as a place of sepulture for six centuries; part of it is now occupied by the Railway. Some of the monuments deserve examination. Observe,— Against S. wall of chancel a tablet, surmounted by a palette and pencils, to Samuel Cooper, the eminent miniature painter to whom Cromwell sat so often (d. 1672): the arms are those of Sir Edw. Turner, Speaker of the H. of Commons in the reign of Charles II., at whose expense it is probable the monument was erected. In the churchyard, near the church door, and on your right as you enter, is a headstone to William Woollett, the engraver (d. 1785), and his widow (d. 1819); here also is buried General Paoli, the Corsican exile (1726-1807). The bodies of William Godwin and his two wives, and Mary Wolstoncraft Godwin, have been removed to Bournemouth. Near the sexton's house is a headstone to John Walker, author of the Pronouncing Dictionary of the English Language (d. 1807). Here were buried, as the register records: - Jeremy Collier (d. 1726), the writer against the immorality of the stage in the time of Dryden.—Ned Ward (d. 1731), author of the London Spy.—Lewis Theobald d. 1744), the hero of the early editions of the Dunciad, and the editor of Shakspeare. In this church (Feb. 13th, 1718-19), Jonathan Wild was married to his third wife.

THE CHAPEL OF SAVOY lies between the River and the Strand, and was the chapel of the Hospital of St. John the Baptist. A Perp. edifice, erected in the reign of Henry VII. on the site of the Palace of the Savoy, originally built in 1245 for Peter, Count of Savoy, uncle to Eleanor, Queen of Henry III. It is the property of the Crown, as part of the Duchy of Lancaster (though now used as a District Church), and was restored by Queen Victoria, 1865, after a fire in 1864, which destroyed the roof, and all but the walls. In 1866, and again in 1878, her Majesty laid out a considerable sum of money in decorating the interior, and in adding a new sacriety and porch. Observe,—The new wood ceiling

is a copy of the old; its 138 compartments being filled with sacred devices, or arms of the Dukes of Lancaster. The E. end is ornamented with Gothic niches, and a painted window of the Crucifixion by Willement, as a memorial, from the Queen, of the Prince Consort. Another window was added by the congregation in commemoration of the recovery of the Prince of Wales in 1872. The font and cover were given as a memorial of Peter de Wint and W. Hilton, R.A., both buried in the churchyard, by the widow of the former. The pulpit was given by the family of Burgess, of the Strand. Brass, on floor of the chapel, marking the grave of Gawain Douglas, Bishop of Dunkeld (d. 1522), the translator of Virgil. Tablet, erected by his widow, and window, presented by the Royal Geographical Society to the memory of Richard Lunder, the African traveller (d. 1834). Eminent Persons interred here without monuments .- George Wither, the poet (d. 1667), "between the E. door and S. end of the church." Lewis de Duras, Earl of Feversham (d. 1709); he commanded King James II.'s troops at the battle of Sedgemoor.

At the Restoration of Charles II. (1661) the meetings of "The Savoy Conference," for the revision of the Liturgy took place at the lodgings of Dr. Sheldon, master of the Savoy; 12 bishops appearing for the Established Church; and Calamy, Baxter, Reynolds, and nine others, for the Presbyterians. Fuller, author of The Worthies, was at that time lecturer at the Savoy, and Cowley, the poet, a candidate at

Court for the office of master.

ST. PAUL'S, COVENT GARDEN, on the W. side of the market, was built by Inigo Jones, circ. 1633, at the expense of the ground landlord, Francis, Earl of Bedford; repaired, in 1727, by the Earl of Burlington; totally destroyed by fire, Sept. 17th, 1795; and rebuilt (John Hardwick, architect) on the plan and in the proportions of the original building. It was repaired 1872, and the interior re-seated and decorated in colour, by Butterfield. The parish registers record the baptism of Lady Mary Wortley Montagu, and the burials of the following Eminent Persons.—The notorious Robert Carr, Earl of Somerset (d. 1645).—Samuel Butler (d. 1680), author of Hudibras. He died in Rose-street.

"He dyed of a consumption, Sept. 25, and buried 27, according to his owne appointment in the church-yard of Covent Garden; sc. in the N. part next the church at the E. end. His feet touch the wall. His grave, 2 yards distant from the pilaster of the dore (by his desire), 6 foot deepe. About 25 of his old acquaintance at his funerall: I myself being one."—Aubrey's Lives, ii. 263.

Sir Peter Lely, the painter (d. 1680). His monument, with

his bust by Gibbons, shared the fate of the church, 1795.—Edward Kynuston (d. 1712), the celebrated actor of female parts at the Restoration; a complete female stage beauty. William Wycherley (d. 1715), the dramatist. He died in Bow-street.—Grinling Gibbons (d. 1721), the sculptor and carver in wood.—Susannah Centlivre (d. 1723), author of The Busy Body and The Wonder.—Dr. Arne, the composer of Rule Britannia (d. 1778).—Dr. John Armstrong, author of the Art of Preserving Health, a poem (d. 1779).—Sir Robert Strange, the engraver (d. 1792).—Thomas Girtin, the father of the school of English water colours (d. 1802).—Charles Macklin, the actor (d. 1797), at the age of 107.—John Wolcot (Peter Pindar), d. 1819.

In front of this church before the Reform Bill, raged those fierce contests of many days' duration, in which Fox, Sir

Francis Burdett, and others were popular candidates.

ST. MARY-LE-BOW, in Cheapside, the metropolitan church of the City of London, commonly called "Bow Church," is one of Wren's masterpieces (built 1689). "No other modern steeple," says Fergusson (Modern Architecture), can compare with this, either for beauty of outline or appropriate application of classical details." Observe.—The fine old Norman crypt: Wren used the arches of the old church to support his own superstructure. It is now a vault, and concealed in parts by piles of coffins; the interior is poor.

The Court of Arches (an Ecclesiastical Court so called) derives its name from the arched vault under Bow Church, or "bows" beneath it, in which the court was originally

held.

"Bow-bells" have long been and are still famous.

"In the year 1469 it was ordained by a Common Council that the Bow Bell should be nightly rung at nine of the clock. Shortly after, John Donne, mercer, by his testament dated 1472, gave to the parson and churchwardens two tenements in Hosier Lane to the maintenance of Bow Bell, the same to be rung as aforesaid, and other things to be observed as by the will appeareth.—Stow, p. 96.

People born within the sound of Bow-bells are usually called Cockneys. Beaumont and Fletcher speak of "Bow-bell suckers," i. c., as Mr. Dyce properly explains it, "children born within the sound of Bow-bell." The present set of 10 bells were cast 1762, the smallest weighing 8 cwt. 3 qr. 7 lb., and the largest 53 cwt. 22 lb. Pope has confirmed the reputation of these bells in a celebrated line:—

[&]quot; Far as loud Bow's stupendous bells resound."

The tower is 235 ft. high, the dragon on the top is 8 ft. 10 in. long. The balcony in the tower had its origin in the old seldam or shed in which our kings used to sit to see the jousts and ridings in Cheapside.

ALLHALLOWS BARKING, E. end of Tower-street, so called from having belonged to the Convent of Barking, is a fine old church, chiefly Perp. It was added to and endowed by Richard I., Edward I., Richard III., and narrowly escaped the fire, Observe.—The fine chancel window, dec., and several good brasses, especially those in memory of Andrew Evyngar and his wife (circ. 1535), and Wm. Thynne, uncle of his namesake, whose monument is in Westminster Abbey. In this church were buried the headless bodies of Howard Earl of Surrey (1547), of Bp. Fisher (1535), and of Archbp. Laud (1645), all executed on Towerhill; but these bodies have all since been removed.

ST. BRIDE, or ST. BRIDGET, FLEET-STREET, one of Wren's architectural glories, was completed in the year 1703, at the cost of 11,430l. The steeple, much and deservedly admired, was, as left by Wren, 234 feet in height, but in 1764, when it was struck with lightning, and otherwise scriously injured, it was reduced 8 feet. Wren took the idea of its construction from the shell Turritella, which though of delicate fabric is made durable by the central column or navel round which the spiral winds. The interior has many admirers—less airy perhaps than St. James's, Piccadilly, it is still extremely clegant. The stained glass window is a copy from Rubens's Descent from the Cross. In the old church were buried:— Wunkin de Worde the printer.—Sir Richard Baker, author of the Chronicle (d. 1644-5, in the Fleet Prison).-Richard Lovelace, the poet (d. 1658). In the present church were buried: -Richardson, author of Clarissa Harlowe, and a printer in Salisbury-square (d. 1761); his grave is marked by a flat stone, about the middle of the centre aisle.

ST. MICHAEL'S, CORNHILL, one of the handsomer city churches since its restoration and decoration in 1860 under Sir G. G. Scott. Observe.—The noble tower, (a copy of the tower of Magdalen College, Oxford) the work of Wren, and yet Gothic in style, the carved portal; the rich altar-piece of marble and granite, including figures of Moses and Aaron by Straiker (temp. Charles II.), surmounted by a wheel window,—filled, as well as 5 other windows, with modern painted glass (subjects, the history of our Lord).—The wood carvings of the pulpit, Royal pew, &c., are by Rogers; the pelican carved by G. Gibbons.

ST. STEPHEN, Walbrook, immediately behind the Mansion House, was designed by Wren, 1679. The exterior is unpromising, but the interior is elegant and even grand. The lights are admirably disposed throughout. The arrangement is peculiar: a circular dome on an octagonal base, resting on 8 pillars. The walls and columns are of stone, but the dome is formed of timber and lead. On the N. wall hangs West's famous picture of the martyrdom of St. Stephen. The east window, by Willement, was erected at the expense of the Grocers' Company. Sir John Vanbrugh, the architect and wit (d. 1726), lies buried in the family vault of the Vanbrughs, in this church.

ST. MAGNUS, London Bridge, is by Wren. The cupola and lantern are much admired. The foot-way under the steeple was made (circ. 1760) to widen the road to old London Bridge. Some difficulty was expected at the time, but Wren had foreseen the probability of a change, and the alteration was effected with ease and security. On the S. side of the communion-table is a tablet to the memory of Miles Coverdale, rector of St. Magnus and Bishop of Exeter, under whose direction, Oct. 4th, 1535, "the first complete printed English version of the Bible was published." When the church of St. Bartholomew-by-the-Exchange was taken down, his remains were reverently taken care of and here interred.

ST. JAMES'S, PICCADILLY, WESTMINSTER. Was built (1682-84) by Sir Christopher Wren, and erected at the expense of Henry Jermyn, Earl of St. Albans, the patron of Cowley, and the husband, it is said, of Henrietta Maria, the widow of Charles I. The exterior of the church is of red brick with stone quoins, and is mean and ugly in the extreme. The interior is a masterpiece, light, airy, elegant, and capacious—well worthy the study of an architect. It is Wren's chefdewire in this way—and especially adapted to the Protestant Church service.

"I can hardly think it practicable to make a single room so capacious with pews and galleries, as to hold above 2000 persons, and all to hear the service, and both to hear distinctly and see the preacher. I endeavoured to effect this in building the parish church of St. James, Westminster, which I presume is the most capacious with these qualifications that hath yet been built."—Sir Christopher Wren.

The marble font, a very beautiful one, is the work of Grinling Gibbons. The missing cover (represented in Vertue's engraving) was stolen, and, it is said, subsequently hung as a kind of sign at a spirit-shop in the immediate neighbourhood of the church. The beautiful carved foliage over the altar is

also from the hand of Gibbons. The organ, a very fine one, was made in 1685 by Harris for James II., and designed for his popish chapel at Whitehall. His daughter, Queen Mary, gave it to the church. The painted window at the E. end by Wailes of Newcastle, was inserted in 1846.

Encinent Persons interved in.—Charles Cotton, Izaak Walton's associate in The Complete Angler—Dr. Sydenham, M.D., father of modern practical medicine, d. 1624.—The elder and younger Vandervelde. Inscription: "Mr. William Vandervelde, senior, late painter of seafights to their Majesties King Charles II. and King James, dyed 1693."—Tom d'Urjeg, the dramatist (d. 1723). There is a tablet to his memory on the outer S. wall of the tower of the church.—Henry Sydney, Earl of Romney, the handsome Sydney of De Grammont's Memoirs (d. 1704. There is a monument to his memory in the chancel.—Dr. Arbathnot (d. 1734-5), the friend of Pope, Swift, and Gay.—Mark Akenside, M.D., author of The Pleasures of Imagination.—Sir William Jones, the Oriental Scholar—Dodsley, the bookseller, and William Yarrel!, the Naturalist.—James Gillray, the caricaturist: in the churchyard, beneath a flat stone on the W. side of the rectory.—Sir John Malcolm, the eminent soldier and diplomatist.—The register records the baptisms of the polite Earl of Chatham.—The portraits of the rectors in the restry include those of Tenison and Wake, afterwards Archbishops of Canterbury, and of Samuel Clarke, author of The Attributes of the Deity.

ST. MARY WOOLNOTH, LOMBARD STREET, was designed by Nicholas Hawksmoor (d. 1736), the "domestic clerk" and assistant of Sir Christopher Wren, and built in 1716, on the site of an old church of the same name, "the reason of which name," says Stow, "I have not yet learnt." This is the best of Hawksmoor's churches, and has been much admired. The exterior is bold, and at least original; the interior effective and well-proportioned. Observe.—Tablet to the Rev. John Newton (Cowper's friend), rector of this church for 28 years (d. 1807). It is thus inscribed:—

"John Newton, clerk, once an infidel and libertine, a servant of slaves in Africa, was, by the rich mercy of our Lord and Saviour Jesus Christ, preserved, restored, pardoned, and appointed to preach the faith he had long laboured to destroy."

ST. DUNSTAN'S IN THE EAST. Between Thames Street and Tower Street; is remarkable for the beautiful tower, with its spire supported by four flying buttresses, built by Wren, after the fire, but designed, it is said, by his daughter. The body of the church escaped the fire, but was rebuilt, 1821, by David Laing. In the vestry is some good carving by Gibbons.

ST. MARY ALDERMARY, QUEEN VICTORIA STREET, interesting as a specimen of Wren's Gothic work; was rebuilt after the fire, and possesses one of the finest towers in London.

ST. MARGARET, WESTMINSTER, close to the Abbey. This site was occupied by a church in the time of Edward the Confessor, which was rebuilt under Edward I; but owing to successive restorations in 1682, 1803, 1862, and 1878, very little, if any, of the 13th century building remains. Members of the House of Commons are privileged to attend divine service in this church.

The most noticeable feature in the church is the *E. window*, which contains representations of SS. George and Catherine, and portraits of Prince Arthur, eldest son of Henry VII., and of Catherine of Arragon, his bride. The window was presented by the inhabitants of Dort to Henry VII.; Henry VIII. gave it to Waltham Abbey, and having successively belonged to the father of Anne Boleyn, the Earl of Sussex, Villiers, Duke of Buckingham, Oliver Cromwell, the second Duke of Buckingham, General Monk, and a Mr. Conyers, it was, in 1758, purchased by the Parish of St. Margaret for 400 guineas. In the church are buried William Caxton (d. 1491), the printer, Sir W. Raleigh (d. 1618), and Oliver Cromwell's mother, removed hither from Henry VII.'s Chapel, 1661.

ST. MARTIN-IN-THE-FIELDS (now Trafalgar-square) was built by Gibbs, 1721-26, at a cost of 36.891l. 10s. 4d., including 1500l. for an organ. The portico is one of the finest pieces of architecture in London. The interior is so constructed that it is next to impossible to erect a monument. The steeple is heavy, but well-proportioned; its position, however, is awkward, since it appears to weigh down the portico. In the vaults may be seen the old parish whippingpost, and the Tombs of Sir Theodore Mayerne (physician to James I. and Charles I.), and of Secretary Coventry, from whom Coventry-street derives its name. St. Martin's-in-the-Fields originally included the several parishes of St. Paul's, Covent-garden; St. James's, Westminster: St. Ann's, Soho: and St. George's, Hanover-square; extending as far as Mary-lebone on the N., Whitehall on the S., the Savoy on the E., and Chelsea and Kensington on the W. St. Paul's, Coventgarden, was separated in 1638; St. James's, Westminster, in 1684; and St. Ann's, Soho, in 1686. About the year 1680 it was, what Burnet calls it, "the greatest cure in England," with a population, says Richard Baxter, of 40,000 persons more than could come into the church, and "where neighbours," he adds, "lived, like Americans, without hearing a sermon for many years." Fresh separations only tended to lessen the resources of the parish, and nothing was done to improve its appearance till 1826, when the mews and the churchyard were removed and the present Trafalgar-square commenced. Eminent persons buried.—Hilliard, the miniature painter (d. 1619).—Paul Vansomer, the painter (d. 1621).—Sir John Davys, the poet (d. 1626).—N. Laniere, the painter and musician (d. 1646).—Dobson, called the English Van Dyck (d. 1646).—Nell Gwynne, in the church (d. 1687).—Hon. Robert Boyle, the philosopher (d. 1691).—Lord Mohun, who fell in a duel with the Duke of Hamilton (d. 1712).—Jack Sheppard (d. 1724).—Farquhar, the dramatist (d. 1707).—Roubiliac, the sculptor (d. 1762).—James Stuart, author of the Antiquities of Athens, &c. (d. 1788).—John Hunter, the surgeon (d. 1793), removed to Westminster Abbey.—James Smith, one of the authors of the Rejected Addresses (d. 1839).

The register records the baptism of Lord Bacon, born, 1561, in York House, in the Strand, on the site of Bucking-

ham-street.

ST. GEORGE'S, HANOVER SQUARE, was built 1724 by John James, upon ground given by Gen. W. Stewart, of Garth, who also contributed to the structure. This was one of the fifty new churches raised at that time. It contains 3 good painted windows dating about 1520, brought from Mechlin, and purchased by subscription, representing a Tree of Jesse.

In this church (once the most fashionable for marriages in London, in which the Duke of Wellington gave away so many brides) Sir Wm. Hamilton was married, Sept. 6, 1791, to the Lady Hamilton, so intimately connected with the story of Lord Nelson. Her name in the register

is Emma Harte.

In the parish burial-ground on the road to Bayswater, near the W. wall, Laurence Sterne, the author of Tristram Shandy, is buried. His grave is distinguished by a plain headstone, set up with an unsuitable inscription, by a tippling fraternity of Freemasons. He died (1768) in Old Bondstreet, in this parish. Here also was buried Sir Thomas Picton, who fell at Waterloo, but his remains were removed 1859 to St. Paul's Cathedral.

ST. MARYLEBONE, in the Marylebone Road. The original church was built in the 15th century, but pulled down in 1741, and replaced by a smaller building, this in its turn gave place, in 1816, to the present church in the modern classic style (Hardwick, archt.): it cost £60,000.

ST. PANCRAS (in the Euston Road). A Grecian portico, and at each side an unmeaning copy of the Erectheum at

Athens, built, 1819-22, by the Messrs. Inwood, at a cost of 76,679l. The pulpit and reading-desk are made out of the famous "Fairlop Oak" in Hainault Forest.

ST. STEPHEN, WESTMINSTER, in Rochester-row, near Tothill-fields, is a beautiful specimen of modern Gothic, with a tall spire, built, 1847-49, by Benj. Ferrey, at the expense of Lady Burdett Coutts. The tower interferes with the harmony of the building, but the details throughout are excellent. The stained glass by Willement is in his best style. The altar-cloth was presented by the Duke of Wellington.

ST. JAMES THE LESS, Garden-street, Vauxhall-road, (Edmd. Street, arch.), built 1861, at a cost of 9,000l., by the Misses Monk, as a memorial to their father, the Bishop of Gloucester, good in design and original in style, of coloured brick. It has a fine stately detached tower.

ALL SAINTS', Margaret-street, Regent-st., one of the most original and sumptuous Gothic churches in London, consecrated 1859, though begun 1850, when Dr. Pusey laid the first stone. It is the result of private benefactions, and is said to have cost 60,000l. (Butterfield, architect, carrying out the views of the Cambridge Camden Societies). It is built of variegated brick, is partly concealed by two projecting houses, and is surmounted by a spire. Its size is not great. but the roof rises 75 feet. Observe. - The rich internal decorations of marble, almost all British,—the piers of polished granite,—the capitals of white alabaster admirably carved, the low choir screen also of alabaster,—the painted windows by Gerente,—the east end wall entirely painted in fresco by Dyce, in compartments,—the Nativity, the Crucifixion, the Saviour, Virgin, and 12 Apostles. The frescoes have suffered already severely, and have been retouched or painted. The font and baptistry, also of marble, were given by the Marquis of Sligo. The organ, built by Hill in 1859, is one of the finest in London.

ST. ALBAN'S, in a court near Gray's Inn-lane, also by Butterfield, and good in style. Here the Services of the Church of England may be witnessed in the most ritualistic form, with a splendour of dresses and decorations even surpassing those of the Roman Catholic ritual: priests in silken robes, genuflexions, incense processions, &c.

For further information, see Mackeson's Guide to the Churches of London, price 1s.

PRESBYTERIAN CHURCHES.

NATIONAL SCOTCH CHURCH, CROWN COURT, RUSSELL St., W.C. Dr. Cumming, minister. Service 11 a.m. and 6.30 p.m.

SCOTCH PRESBYTERIAN CHURCH, Swallow-st., Piccadilly.

Scottish (Free) Church, Regent-square. Built for Rev. Edward Irving, and where the unknown tongues he believed in were first heard. Now belonging to the Presbyterian Church of England, constituted 1876.

ROMAN CATHOLIC CHURCHES.

St. George's Cathedral, Westminster Bridge Road, in the so-called Roman Catholic diocese of Southwark (the largest Roman Catholic church erected in this country since the Reformation), built, 1840-48, from the designs of A. W. Pugin. It is without galleries, but heavy, dark and low, will hold 3000 people, and is said to have cost 30,000l. The style is Decorated or Middle-pointed Gothic, and the material used hard yellow brick, with dressings of Caen stone. The Petre Chantry, founded for the repose of the soul of the Hon. Edward Petre (d. 1848), the High Altar, the Pulpit, and the Font are rich in their architectural details.

St. Mary's Chapel, in Moorfields (Bloomfield-st., Finsbury), built 1826, service 11 a.m. Here Weber was buried, but his remains were removed to Dresden, in 1844.

PRO-CATHEDRAL, CHURCH OF OUR LADY OF VICTORIES, Newland-terrace, Kensington-road.

ORATORY (Church of the Immaculate Heart of Mary), Brompton, is about to be pulled down and replaced by a more costly building.

CHURCH OF THE IMMACULATE CONCEPTION, Farm-street, Berkeley-square.

Bavarian Chapel, Warwick-st., Regent-st., occupying the site of the Roman Catholic chapel destroyed in the riots of 1780.

SARDINIAN CHAPEL, ST. ANSELM AND ST. CECILIA, Dukestreet, Lincoln's-Inn-fields.

SPANISH CHAPEL, Spanish-place, Manchester-square.

French Chapel, Little George-st., King-st., Portman-sq.

St. Ethelreda, formerly the chapel of the Palace of the Bishops of Ely, in Holborn. It was bought by the Roman

Catholics, restored and re-opened, 1879. The glass in the E. window, presented by the Duke of Norfolk, cost £2000.

High Mass begins generally at 11 a.m. and Vespers at 6 p.m. Extra full Masses are performed on the first Sunday in the month, on High Feasts and Festivals, Christmas-day, Easterday, &c. To secure a sitting, it is necessary to attend about an hour before the service begins. In most of the Chapels, the music is very grand and impressive, and finely performed by eminent professional singers. For further information, see "The Catholic Directory and Ecclesiastical Register."

CHURCHES, CHAPELS, &c., OF OTHER DENOMINATIONS.

CATHOLIC APOSTOLIC CHURCH (IRVINGITE), Gordon Square, one of the best modern examples of good early Gothic character, designed by Brandon. It is cruciform in plan, extending 180 feet, but is not yet finished. The choir rises in three stages; on the lowest are various lecterns; the second is allotted for the stalls of "the Elders," and the throne of "the Angel;" while on the highest stands the Altar. Behind it is a sort of vestry chapel. The tower is unfinished. There is some modern painted glass.

DUTCH CHURCH, in Austin Friars, a fine Dec. Gothic building (1243), given to the Dutch congregation by Edward VI., 1550, has been admirably restored, since a fire which nearly destroyed it in 1862. It is the nave only of an Augustine Church, of which the choir and transepts were destroyed temp. Henry VIII. Open wood roof, 1864.

FRENCH EVANGELICAL CHURCH, Monmouth Road, West-

bourne Grove.

GERMAN LUTHERAN: chapel between St. James's Palace and Marlborough House; also at Cleveland Street, Fitzroy Square, Alma Road, Dalston, &c. GERMAN EVANGELICAL,

Fowler Road, Islington.

GREEK CHAPEL, for the Russian Embassy, entered from a private house (No. 32), Welbeck-street, is in the Byzantine style, surmounted by a dome, and painted within, in that style. Former Greek Church, Crown-street, Soho, now part of St. Mary Church, begun, 1872. Also between 81 and 84 London Wall, E.C.

JEWS' SYNAGOGUE, Great St. Helen's, Leadenhall-st. Divine service here begins an hour before sunset every Friday. The most imposing ceremonies take place at the time of the Passover (Easter). Central Synagogue, Great Portand-st. A handsome building, in Moresque style; cost

25,000l. Opened 1870. GREAT SYNAGOGUE, St. James's Place, Aldgate; NORTH LONDON SYNAGOGUE, John St., Liverpool Road, N.; West London Synagogue, 34, Upper Berkeley St., Portman St., &c. In the Jews' Burial Ground, in Whitechapel-road, a continuation of Whitechapel High-st., N. M. Rothschild (d. 1836), long the leading stock-broker of Europe, and the founder of the Rothschild family, was buried.

PROTESTANT ANGLICAN CHURCH, formerly in the Savoy, is now in Bloomsbury-st., Bloomsbury. A. Poynter, arch., 1845.

PROTESTANT CHURCH, founded by Edward VI., and formerly in Threadneedle-street, is now in St. Martin's-le-

Grand, close to the General Post Office.

Surrey Chapel, in Blackfriars-road, formerly Rowland Hill's Chapel, has been well restored for the Primitive Methodists, the previous congregation having migrated to Christ Church, a handsome gothic structure, Westminsterbridge-road, built 1874-76, at a cost of 45,000l., by the Independents. The incumbent and worthy successor of Rowland Hill is the Rev. Newman Hall, whose friends in America built the handsome tower and spire out of esteem for him, by a contribution of 7000l.

SWEDISH CHURCH, Prince's Square, Ratcliffe Highway. Here Baron Swedenborg (d. 1772), founder of the sect of

Swedenborgians, is buried.

Wesleyan Chapel, in the City Road, over against the entrance to Bunhill-fields (described in Section xv.). Behind the chapel is the grave of John Wesley (d. 1791). The tomb which covers it was reconstructed in 1840 during the centenary of Methodism. In the chapel is a tablet to Charles Wesley (d. 1788), "the first who received the name of Methodist."

WHITEFIELD'S CHAPEL, on the W. side of Tottenham Court Road, was built in 1756, by subscription, under the auspices of the Rev. George Whitefield, founder of the Calvinistic Methodists. Whitefield preached (Nov. 7th, 1756) the first sermon in the chapel to a very crowded audience. Mrs. Whitefield (d. 1768) is buried here; and here, on a monument to her memory, is an inscription to her husband, who, dying in New England, in 1770, was buried at Newbury Port, near Boston. John Bacon, R.A., the sculptor, is buried under the N. gallery. A good specimen of his talents as a sculptor may be seen in a bas-relief in this chapel. It was nearly rebuilt about 1858-60, and two flanking towers erected.

XV.-CEMETERIES.

THE principal places of sepulture were, till 1855, our churches and churchyards. St. George's Chapel, in the Bayswater-road, contains 1120 coffins beneath its pavement—and the church of St. Martin-in-the-Fields a still greater number. For several years prior to 1848 there had been upwards of 1000 burials a year within St. George's burial ground. Yet this great nuisance is situated in the very heart of Tyburnia. The Norman vault of St. Mary-le-Bow, in Cheapside (the great thoroughfare of London), is literally crammed with leaden coffins piled 30 feet high, all on the lean from their own immense weight, and covered with cobwebs and fungi. The churchvard of St. Paul's, Covent-garden, (another central cemetery), is the narrow place of sepulture of two centuries of the inhabitants of that parish. The more obnoxious gravevards were closed by order of the General Board of Health, pursuant to Act of Parliament: numerous cemeteries have been formed since 1852 in the environs of London.

KENSAL GREEN CEMETERY is on the HAEROW ROAD, about 21 miles from the Paddington Station of the Great Western Railway. Omnibus to the Cemetery Gates from London Bridge and Paddington; train to Kensal Green Station from Broad Street. The cemetery is closed on Sundays till morning service is over. It was formed by a joint-stock company in 1832, and vields a good dividend to the proprietors. It occupies 218 acres, and already contains the remains of 100,000 persons. It is divided into (a) a consecrated ground for the Church of England, and (b) an unconsecrated space for Dissenters. There is much bad taste in art exhibited in this cemetery, and four of the most conspicuous tombs are to St. John Long, the quack doctor; Ducrow, the rider; Morison, inventor of a pill; and George Robins, the auctioneer. Eminent Persons interred in.—Duke of Sussex, son of George III. (d. 1843), and the Princess Sophia, daughter of George III. (d. 1848). The whole of the Royal Family had been previously interred in the royal vault at Windsor, but the Duke of Sussex left particular directions that he should be buried in the cemetery at Kensal Green. The duke's grave is near the chapel, and is marked by an enormous granite tomb. Anne Scott and Sophia Lockhart, daughters of the Author of Waverley, and John Hugh Lockhart, the "Hugh Littlejohn" of the Tales of a Grandfather; monument in inner circle. Allan Cunningham (d. 1842), author of the Lives of British Painters, Sculptors, &c.; monument in the N.W. corner of the cemetery. John Murray, of Albemarle-street, the publisher, and friend of Lord Byron (d. 1843); monument in inner circle. Rev. Sydney Smith, in the public vault, catacomb B. Thomas Barnes (d. 1841), for many years editor of "The Times" newspaper; altar-tomb. Tom Hood, the poet and wit (d. 1845), a colossal bust near Ducrow's monument. John Liston, the actor, the original Paul Pry (d. 1846); altar-tomb, surmounted by an urn, on the left of the chapel. J. C. Loudon (d. 1843), celebrated for his works on gardening; altar-tomb. Sir Augustus Callcott, the painter (d. 1844), flat stone. Dr. Birkbeck, the promoter of Mechanics' Institutions (d. 1841). Sir William Beatty (d. 1842), Nelson's surgeon at the battle of Trafalgar; tablet in colonnade. Thomas Daniell, R.A., the landscape painter (d. 1840); altar-tomb. Sir Mark Isambard Brunel, Engineer of the Thames Tunnel, &c., on left of the main avenue; Sir Wm. Molesworth (d. 1855), Editor of Hobbes, &c.; Sir Charles Lock Eastlake, P.R.A.; and Shirley Brooks, Editor of "Punch" (d. 1874).

The other modern Cemeteries are-

HIGHGATE, beautifully situated: fine view of London, well worth visiting: here lies Lord Lyndhurst (d. 1863), aged 92. Mich. Faraday, philosopher and chemist. In a vault under the chapel of Highgate Grammar School (a modern building of red brick), are buried S. T. Colcridge, the poet, his daughter, Sara, and his son-in-law.

Abney Park, Stoke Newington, $3\frac{1}{2}$ m. E. from Post-office, containing a statue, by Baily, of Dr. Isaac Watts, who resided here with Sir Thomas Abney.

Brompton, 2 miles from Hyde-Park-corner, on the road to Fulham. Here rests Sir Roderick Murchison, the eminent geologist, author of "The Silurian System;" also several favourite actors—Keeley, T. P. Cooke, the sailor, Albert Smith; and Jackson, the boxer (Byron's instructor).

To the E. of London, Tower Hamlets Cemetery, the City of London Cemetery, at Ilford, in Essex; Nunhead Cemetery, and Norwood Cemetery, where David Roberts, landscape painter, is buried, both on the Surrey side. Woking, near Guildford, a station on the S. W. Railway. Colney Hatch, a station on the Great Northern Railway. Of these cemeteries. Highgate and Norwood will best repay a visit.

BUNHILL FIELDS BURIAL GROUND (i.e. bone hill), near FINSBURY SQUARE, called by Southey "the Campo Santo of the Dissenters," served in 1549 as a place of deposit for 1000 cartloads of human bones brought from the charnelhouse of St. Paul's: it was made use of as a pest-field or common place of interment during the Great Plague of London in 1665. It then lay open to the fields, and is the "great pit in Finsbury" of De Foe's narrative. When the Plague was over, the pit was inclosed with a brick wall, "at the sole charges of the City of London," and subsequently leased by several of the great Dissenting sects, who objected to the burial-service in the Book of Common Prayer. interments of the Dissenters from this time forward took place. In 1867, all further burials being prohibited by Act of Parliament, this gravevard and its tomb-stones were set in order, trees were planted, and it was thrown open to the Public. Eminent Persons interred in.—Dr. Thomas Goodwin (d. 1679), (altar-tomb, east end of ground.) the Independent preacher who attended Oliver Cromwell on his death-bed. Cromwell had then his moments of misgiving, and asked of Goodwin, who was standing by, if the elect could never finally fall. "Nothing could be more true," was Goodwin's answer. "Then am I safe," said Cromwell: "for I am sure that once I was in a state of grace."—Dr. John Owen (d. 1683), Dean of Christ Church, and Vice-Chancellor of Oxford when Cromwell was Chancellor. He was much in favour with his party, and preached the first sermon before the Parliament after the execution of Charles I. — John Bungan, author of The Pilgrim's Progress, died 1688, at the house of his friend Mr. Strudwick, a groeer, at the Star on Snow-hill, and was buried in that friend's vault. Modern curiosity has marked the place of his interment with a brief inscription, but his name is not recorded in the Register, and there was no inscription upon his grave when Curll published his Bunhill Field Inscriptions, in 1717, or Strype his edition of Stow, in 1720.—George Fox (d. 1690), the founder of the sect of Quakers; there is no memorial to his memory. - Lient .-Gen. Fleetwood (d. 1692), Oliver Cromwell's son-in-law, and husband of the widow of the gloomy Ireton.-John Dunton, bookseller, author of his own Life and Errors. - Daniel de Foe (d. 1731), author of Robinson Crusoe. He was born (1661) in the parish of St. Giles's, Cripplegate, and was buried in the great pit of Finsbury, which he has described in his "Plague Year" with such terrific reality. Susannah Wesley (d. 1742), mother of John Wesley, founder of the Methodists. -Dr. Isaac Watts (d. 1748),—there is a monument to his

memory, near the centre of the ground.—Joseph Ritson, the antiquary (d.1803).—William Blake, painter and poet (d.1828); at the distance of about 25 feet from the north wall in the grave numbered 80; no monument.—Thomas Stothard, R.A. (d. 1834), best known by his "Canterbury Pilgrimage," his "Robinson Crusoe," and his illustrations to the Italy and smaller poems of Rogers.—John Horne Tooke.

In this cemetery, consisting of less than 4 acres, there have been interred, from April, 1713, to August, 1852, according to the registry, more than 124,000 dead bodies. A plan of the ground and a record of every name and inscription were

made, 1869, and are placed in the Guildhall.

In 1874, the Society of Friends sold the burial place of their forefathers for building purposes, with a view to which about 5000 bodies were disinterred and thrown into a pit.

[See Places of Burial of Eminent Persons.]

XVI.-COURTS OF LAW AND JUSTICE.

THE NEW LAW COURTS in the Strand, close to the site of Temple Bar, were commenced in 1874 from the designs of Mr. Geo. E. Street, R.A., whose plans were selected by the government out of those submitted for the purpose in a public competition. But the present structure is on a considerably smaller scale than that at first designed by the architect—the area having been reduced from 7 to 5½ acres, and the estimated cost from a million and a quarter to about half that sum. Various obstacles occurred to hinder the progress of the work, not the least serious being the strike of all the masons in 1877-8, which compelled the contractors to employ some hundreds of foreign workmen, chiefly Germans and Italians. The ground was purchased by Parliament for 1,453,000l. The structure, which is in the Gothic style, will, when completed, consist of a main building with a central hall, and a wing connected at each end with the main building, thus forming a quadrangle. The front, facing the Strand, is five stories high, and extends over 500 feet. At the E. end of it is the chief entrance, a triple archway surmounted by a lofty clock tower 165 ft. high. Within this is another archway, flanked by turrets for stairs, which leads into the central hall and quadrangle. Around the hall are the eight Law Courts, approached by two corridors, one for the Judges, the other for the Bar. The Courts are Exchequer, Divorce, Admiralty, Bankruptcy, Lords Justices,

Vice Chancellors, Queen's Bench, and Common Pleas. The central hall is covered with a stone groined vault, rising 80 feet above the ground: its length, 230 feet; width, 48 feet. Each court has a jury-room below it. The back entrance is in Carey-street. A portion of these buildings was first formally occupied in April, 1879, when the business of the masters of the various Courts of Common Law, the Chancery Registrars, the Lunacy Commissioners, and one or two other minor offices, was transferred hither.

WESTMINSTER HALL. The old Hall of the Palace of our Kings at Westminster, well and wisely incorporated by Sir Charles Barry into his Houses of Parliament. It was originally built in the reign of William Rufus (Pope calls it "Rufus' roaring Hall"); and during the refacing of the outer walls (1848-52), a Norman arcade of the time of Rufus was uncovered. The present Hall, which is 290 feet long, 68 feet wide, and 110 feet high, was built, or rather repaired, 1397-99 (in the last three years of Richard II.), when the walls were raised two feet; the windows altered; and a stately porch and new roof constructed according to the design of Master Henry Zenely. The stone moulding or string-course that runs round the Hall preserves the white hart couchant, the favourite device of Richard II. The roof, with its hammer beams (carved with angels), is of oak, and the finest of its kind in this country. Fuller speaks of its "cobwebless beams," alluding to the vulgar belief that it was built of a particular kind of wood (Irish oak) in which spiders cannot live. It is more curious, because true, that some of our early Parliaments were held in this Hall, and that the first meeting of Parliament in the new edifice was for deposing the very King by whom it had been built.

Let the spectator picture to himself the appearance which this venerable Hall has presented on various occasions. Here were hung the banners taken from Charles I at the battle of Naseby (1645); from Charles II. at the battles of Worcester (1651), Preston (1648), and Dunbar (1650); and, somewhat later, those taken at the battle of Blenheim. Here, at the upper end of the Hall, Oliver Cromwell was inaugurated as Lord Protector (1657), sitting in a robe of purple velvet lined with ermine, on a rich cloth of state, with the gold sceptre in one hand, the Bible richly gilt and bossed in the other, and his sword at his side. Here, 4 years later, at the top of the Hall fronting Palace yard, his head was set on a pole, with the skulls of Ireton on one side, of

Bradshaw on the other. Here shameless ruffians sought employment as hired witnesses, and walked openly in the Hall with a straw in the shoe to denote their quality; and here the good, the great, the brave, the wise, and the abandoned have been brought to trial. Here (in the Hall of Rufus) Sir William Wallace was tried and condemned (1305); in this very Hall, Sir Thomas More (1535) and the Protector Somerset (1551) were doomed to the scaffold. Here, in Henry VIII.'s reign (1517), entered the City apprentices, implicated in the murders on "Evil May Day" of the aliens settled in London, each with a halter round his neck, and crying "Mercy, gracious Lord, mercy," while Wolsey stood by, and the King, beneath his cloth of state, heard their defence and pronounced their pardon—the prisoners shouting with delight and casting up their halters to the Hall roof, "so that the King," as the chronielers observe, "might perceive they were none of the descreetest sort." Here the notorious Earl and Countess of Somerset were tried in the reign of James I. for the murder of Sir Thomas Overbury (1616). Here the great Earl of Strafford was condemned (1641); the King being present, and the Commons sitting bareheaded all the time. The High Court of Justice which condemned King Charles I. (1649) sat in this Hall, the upper part hung with searlet cloth, and the King sitting underneath, with the Naseby banners suspended above his head. Lilly, the astrologer, who was present, saw the silver top fall from the King's staff, and others heard Lady Fairfax exclaim, when her husband's name was called over, "He has more wit than to be here." Here, in the reign of James II. (1688), the seven bishops were acquitted. Here Dr. Sacheverel was tried and pronounced guilty by a majority of 17 (1710). Here the rebel Lords of 1745, Kilmarnock, Balmerino, and Lovat, were tried and condemned. Here Warren Hastings was tried (1788-95), and Burke and Sheridan grew eloquent and impassioned, while senators by birth and election, and the beauty and rank of Great Britain, sat earnest spectators and listeners of the extraordinary scene. The last public trial in the Hall was Lord Melville's in 1806; and the last coronation dinner in the Hall was that of George IV. (1820), when, according to the custom maintained for ages, and for the last time probably, the King's champion (Dymocke) rode into the Hall in full armour, and threw down the gauntlet, challenging the world in a King's behalf. Silver plates were laid, on the same occasion, for 334 guests.

(See also Houses of Parliament, page 36.)

The Law Courts of England, four in number, of which Sir Edward Coke observed that no man can tell which of them is most ancient, were permanently established in Westminster Hall in 1224 (9th of King Henry III.); and here, in certain courts abutting from the Hall, they are still held until the new Law Courts are completed. These courts are the Court of Chancery, in which the Lord Chancellor sits (salary 10.000l. a-year); the Court of Queen's Bench, in which the Lord Chief Justice of the Queen's Bench sits (salary, 8000l. a-year); the Court of Common Pleas, presided over by a Chief Justice (salary, 7000l. ayear), and the Court of Exchequer. The courts were originally within the Hall itself, and the name Westminster Hall is not unfrequently used for the law itself. The highest Court of Appeal in the Kingdom is the House of Lords, presided over by the Lord Chancellor; and it sometimes happens that the judgments of the Law Courts in Westminster Hall are reversed in the Lords.

THE OLD BAILEY SESSIONS HOUSE, or CENTRAL CRIMINAL COURT, in the Old Bailey, adjoining Newgate, is used for the trial and conviction of prisoners for offences committed within the county of Middlesex and part of Essex, Kent, and Surrey, and for the trial of offences committed on the high seas within the jurisdiction of the Admiralty Court. In the Old Court sit one or more of the judges of Westminster Hall. In the New Court the presiding judges are the Recorder and Common Serjeant of the Corporation of London. Upwards of 2000 persons, annually, are placed at the bar of the Old Bailey for trial; about one-third are acquitted, one-third are first offences, and the remaining portion have been convicted before. The Sessions take place monthly. Over the Court-room is a Dining-room, where the judges dine when the Court is over—a practice commemorated by a well-known line—

"And wretches hang that jurymen may dine."

The stranger is admitted on payment of at least 1s, to the officer whose perquisite it is, but this perquisite is regulated by the officer himself, according to the importance of the trials that are on. Adjoining the Sessions House is the prison called "Newgate."

[Sec Index.]

CLERKENWELL SESSIONS HOUSE, the next in importance to the Old Bailey, was originally Hicks's Hall. The Law Court was removed hither in 1782. A fine James I.

chimney-piece from the old Hall is one of the interior decorations of the House.

The Metropolitan County Courts, holding a summary jurisdiction over debts and demands not exceeding 50*l*., are *eleven* in number. The judges are barristers appointed by the Lord Chancellor. They are the City of London Court and the Bloomsbury, Bow, Brompton, Clerkenwell, Lambeth, Marylebone, Shoreditch, Southwark, Westminster, and Whitechapel County Courts.

THE BANKRUPTCY COURT is at 34, Lincoln's-Inn-Fields, hours of business, 10 to 2 or 4.

THE INSOLVENT DEBTORS COURT in 5, Portugal-street, Lincoln's Inn-Fields (for inquiry only).

The CITY POLICE COURTS are at the Mansion House and Guildhall, where the Lord Mayor, or the sitting Alderman, decides cases or sends them for trial.

The Police Courts connected with the Metropolitan Police are thirteen in number, under the control of the Secretary of State for the Home Department, presided over by Barristers of at least seven years' standing at the bar. They sit daily, Sundays and holidays excepted, from 10 to 5 (with the below-mentioned exceptions). The Metropolitan Courts are—Bow-street (rebuilt and greatly enlarged, 1879, at a cost of about 120,000l.), Clerkenvell, Marlborough-street, Greenwich (10 till 1.30), and Woolwich (2.30 till 5), Hammersmith (10 till 1.30), and Wandsworth (2.30 till 5), Lambeth, Marylebone, Southwark, Thames, Westminster, and Worship-street.

Police. There are two police forces in London, the City and the Metropolitan. The City Police Force consists of a Commissioner, 2 Superintendants, 14 Inspectors, 90 Sergeants, and 720 Constables. The Metropolitan Police Force is under the command of a Commissioner and Assistant Commissioner, and its authorised strength is 4 District Superintendants and 25 Superintendants, 596 Inspectors, 883 Sergeants, 8978 Constables, making about 10,500 men in all.

The expense of the force is defrayed by an assessment limited to 8d. in the pound on the parish rates, the deficiency being made up by the Treasury.

The men are paid at various rates, averaging 20s. a week,

with clothing and an allowance of coal.

The total cost for one year is 858,8321.; for the City

alone, 48,1721. There are about 2,400 men on the superannuation list, from old age or injuries received in performance of their duty.

"They have to answer for the safety of above 4 millions of the human race, in fact a nation crowded into a single town, spread over 664 square miles; to look after 530,000 houses and property alone rated at 21,000,000*l*. per annum. The number of persons arrested by them in a year amounts to 78,000. These duties are performed, not by organized bands, but by isolated men, acting on their own discretion."—How. R. Lowe.

Before 1829, when the present excellent Police Force (for which London is indebted wholly to Sir Robert Peel) was first introduced, the watchmen, familiarly called "Charlies," who guarded the streets of London, were often incompetent and feeble old men, totally unfitted for their duties. The Force is now composed of young and active men, and having proved perfectly effective for the metropolis (it has saved it more than once from Chartist and other rioters, and from calamities such as befel Bristol in 1831) has since been introduced with equal success nearly throughout the kingdom.

The Policemen are dressed in blue, and have marked on their coat-collar the number and letter of their division. The City Police marking is in yellow; the Metropolitan in white. Every man is furnished with a bâton, a rattle, a lantern, an oil-skin cape, and a great-coat, and carries on his right wrist a blue and white band while on duty. It is estimated that each constable walks from 20 to 25 miles a day. During 2 months out of 3, each constable is on night duty, from 9 p.m. till 6 a.m.

FIRE BRIGADE. Since 1866, the protection of London from fire forms part of the duty of the Metropolitan Board of Works. The Fire Brigade has 50 stations in and around London, to which are attached 3 floating engines, 29 land steam-engines, and 108 hand fire engines, manned by a corps of 420 firemen. The annual cost, 53,000l., of which 15,000l. is contributed by the Insurance Offices, 10,0001. by Govern. ment, nearly 1,200l. from chimney-fire penalties in twelve months, and the rest is raised by a rate. The moment an alarm of fire is given at a station, a hand-engine, drawn by two horses, starts at the rate of twelve miles an hour for the spot. The steam-engine follows, but at a slower pace, steam being raised while it moves along. The number of fires reported by the Brigade in one year besides false alarms, was 1650, or an average of nearly 5 a night. The chief station is in Southwark Bridge-road.

XVII.-INNS OF COURT AND INNS OF CHANCERY.

INNS OF COURT, "the noblest nurseries of Humanity and Liberty in the kingdom," are four in number-Inner Temple, Middle Temple, Lincoln's Inn, and Gray's Inn. They are called Inns of Court, from being anciently held in the "Aula Regia," or Court of the King's Palace. Their government is vested in "Benchers," consisting of the most successful and distinguished members of the English Bar-a numerous body, "composed of above 3080 Barristers, exclusive of the 28 Serjeants-at-Law." No person can be called to the bar at any of the Inns of Court before he is 21 years of age, and every student is supposed to have kept 12 terms (or 3 years) before being called. Terms are "kept" by attendance at the dinner in Hall. The requisite number of attendances for members of the several Universities, is 3 dinners in each term, for students who do not belong to the Universities, 6. Every student may, if he choose, dine in the Hall every day during term. A bottle of wine is allowed to each mess of four.

The TEMPLE is a liberty or district, divided into the Inner Temple and Middle Temple. It lies between Fleet-street and the Thames, and was so called from the Knights Templar, who made their first London habitation in Holborn, in 1118, and removed to Fleet-street, or the New Temple, in 1184. Spenser alludes to this London locality in his beautiful Prothalamion:—

"those bricky towers
The which on Thames' broad aged back doe ride,
Where now the studious lawyers have their bowers,
There whilom wont the Templar Knights to bide,
Till they decayed through pride."

At the downfall of the Templars, in 1313, the New Temple in Fleet-street was given by Edward II. to Aymer de Valence, Earl of Pembroke, whose tomb, in Westminster Abbey, has called forth the eulogistic criticism of the classic Flaxman. At the Earl of Pembroke's death (1323) the property passed to the Knights of St. John of Jerusalem, by whom the Inner and Middle Temples were leased to the students of the Common Law, and the Outer Temple to Walter Stapleton, Bishop of Exeter, and Lord Treasurer, beheaded by the citizens of London in 1326. No change took place when the Temple property passed to the Crown, at the dissolution of religious houses, and the students of the Inns of Court remained tenants of the Crown till 1608, when James I.

conferred the Temple (now so called) on the Benchers of the two societies and their successors for ever. There are two edifices in the Temple well worthy of a visit: the *Temple*

Church (See Churches), and Middle Temple Hall.

MIDDLE TEMPLE HALL, 100 feet long, 42 feet wide, and 47 feet high, was built in 1572, while Plowden, the well-known jurist, was Treasurer of the Inn. The roof is the best piece of Elizabethan architecture in London, and will well repay inspection. The screen, in the Renaissance style, is said to have been made of the spoils of the Spanish Armada, but this is a vulgar error, since it was set up in 1575. Here are marble busts of Lords Eldon and Stowell, by Behnes. The portraits are chiefly copies, and not good. The exterior was cased with stone, in wretched taste, in 1757. We first hear of Shakspeare's Twelfth Night in connexion with its performance in this fine old Hall, in which also masques were performed in the presence of Queen Henrietta Maria, Peter the Great, and William III.

The principal entrance to the Middle Temple is by a heavy red-brick front in Fleet-street with stone dressings, built, in 1684, by Sir C. Wren, in place of the old portal which Sir Amias Paulet, while Wolsey's prisoner in the gate-house of the Temple, "had re-edified very sumptuously, garnishing the same," says Cavendish, "on the outside thereof, with cardinal's hats and arms, and divers other devices, in so glorious a sort, that he thought thereby to

have appeased his old unkind displeasure."

The New Paper Buildings, towards the river, built from the designs of Sydney Smirke, A.R.A. are in excellent taste, recalling the "bricky towers" of Spenser's Prothalamion.

INNER TEMPLE HALL, rebuilt by Sydney Smirke, 1869, on the site of the hall of the Knights Templar. It is 94 feet long by 40 feet high, surmounted by an open roof. It is a very handsome structure. Under the N. end is an old

crypt.

Shakspeare has made the TEMPLE GARDENS—a fine open space, fronting the Thames—the place in which the distinctive badges (the white rose and red rose) of the houses of York and Lancaster were first assumed by their respective partisans.

"Suffolk. Within the Temple Hall we were too loud; The garden here is more convenient.

[&]quot;Plantagenet. Let him that is a true-born gentleman, And stands upon the honour of his birth, If he suppose that I have pleaded truth, From off this brier pluck a white rose with me:

"Somerset. Let him that is no coward, nor no flatterer, But dare maintain the party of the truth, Pluck a red rose from off this thorn with me.

"Plantagenet. Hath not thy rose a canker, Somerset? "Somerset. Hath not thy rose a thorn, Plantagenet?

"Warwick. This brawl to-day,
Grown to this faction in the Temple Gardens,
Shall send, between the red rose and the white,
A thousand souls to death and deadly night."

Shakspeare, First Part of Henry VI., Act ii., sc.4.

It would now be impossible to revive the scene in the supposed place of its origin, for such is the smoke and foul air of London, that the commonest and hardiest kind of rose has long ceased to put forth a bud in the Temple Gardens. In the autumn, however, a fine display of Chrysanthemums, reared with great care, may be seen in them. The Temple is walled in on every side, and protected with gates. There is no poor-law within its precinct. The Cloisters, adjoining the Temple Church, were rebuilt by Sir Christopher Wren for students to walk in, and put cases in law for the consideration of one another.

In No. 1, Inner-Temple-lane, Dr. Johnson had chambers, and here Boswell paid his first visit after his introduction to him at Tom Davies's. The house was pulled down 1858, and the row called Johnson's Buildings occupies the site. In No. 2, Brick-court, Middle-Temple-lane, up two pair of stairs, for so Mr. Filby, his tailor, informs us, lived and died Oliver Goldsmith: his rooms were on the right hand as you ascend the staircase. The great Earl of Mansfield, when Mr. Murray, had chambers in No. 5, King's-Bench-walk. The Temple Church is described in Sect. XIV.

LINCOLN'S INN is an Inn of Court, with two Inns of Chancery attached, Furnival's Inn and Thavies' Inn, and so called after Henry de Lacy, Earl of Lincoln (d. 1312), whose town-house, or inn, occupied a considerable portion of the present Inn of Court, which bears both his name and arms, and whose monument in old St. Paul's was one of the stateliest in the church. The Gatehouse of brick in Chancery-lane (the oldest part of the existing building) was built by Sir Thomas Lovell, and bears the date upon it of 1518. The oak doors are the original ones put up in 1564. The chambers adjoining are of a somewhat later period, and it is to this part perhaps that Fuller alludes when he says that—"He [Ben Jonson] helped in the building of the new structure of Lincoln's Inn, when, having a trowel in one hand, he had a

book in his pocket." In No. 24, in the south angle of the great court leading out of Chancery-lane, now Old-buildings, in the apartments on the left hand of the ground-floor, Oliver Cromwell's secretary, Thurloe, had chambers from 1645 to 1659. Cromwell must often have been here; and here, by the merest accident, long after Thurloe's death, the Thurloe State Papers were discovered, concealed in a false ceiling. In Lincoln's Inn Fields, in 1683, was beheaded Lord Wm. Russell. New-square, or Serle-court, as it was formerly called, was erected about 1683. Stone-buildings were begun in 1780, from designs of Sir R. Taylor, but were not completed until 1845 (by Mr. Hardwick.)

Lincoln's Inn Chapel, in the Perp. style of Gothic, but much debased, was built by Inigo Jones, and consecrated on Ascension Day, 1623, Dr. Donne preaching the consecration sermon. The Roman Doric pilasters, creeping up the sides of the bastard Gothic of the crypt, deserve

attention.

The stained glass windows (very good for the period) were executed "by Mr. Hall, a glass-painter, in Fetter-lane, and in point of colour are as rich as the richest Decorated glass of the best period." Those on the S. side are filled with the Twelve Apostles; on the N. by Moses and the Prophets, St. John the Baptist, and St. Paul. The St. John the Baptist was made, as an inscription in the window records, at the expense of William Noy (d. 1634), the Attorney-General of Charles I. The crypt beneath the chapel on open arches, like the cloisters in the Temple, was built as a place for the students and lawyers "to walk in and talk and confer their learnings." Here were buried Alexander Brome, the Cavalier song-writer; Secretary Thurloe; and William Prynne, the Puritan, who wrote against the "unloveliness of love locks." On the porch is a tablet to the memory of Spencer Perceval, murdered 1812. The bell of the chapel was brought from Cadiz by Devereux, Earl of Essex, 1596. On the stair is a marble tablet to the only daughter of Lord Brougham: the inscription in Latin verse by Marq. Wellesley.

The preacher at Lincoln's Inn, usually one of the most eminent divines of the Church of England, is chosen by the

Benchers.

Lincoln's Inn Hall and Library, on the E. side of Lincoln's-Inn-fields (Philip Hardwick, R.A., architect), is a noble structure in the Tudor style, built, 1843-45, of red brick with stone dressings. The Hall is 120 ft. long, 45 ft. wide, and 62 ft. high, with a roof of carved oak. The total cost exceeded 55,000l.

Observe.—In the Hall, Watts' grand fresco—the School of Legislation, occupying the whole N. wall, represents the lawgivers of the world, from Moses down to Edward I.—30 figures, chiefly colossal. Above are Religion, with Mercy and Justice on either hand; below, in the centre, Moses; on left, Minos, Lycurgus, Draco, Solon, Numa; right, Sesostris, Zoroaster, Pythagoras, Confucius, and Menu; 3rd row, in centre, Justinian and Theodora dictating the Pandects; next Charlemagne; near him a Druid priest; Ina, King of the W. Saxous, and Alfred, ascending the steps. On the lowest step Stephen Langton and two other of the Magna Charta Barons, and Edward I. in armour, seated.

Observe in Drawing-room, &c., portraits of Sir Matthew Hale, by Wright; Lord Chancellor Bathurst, by Sir N. Dance; and Sir William

Grant, Master of the Rolls, by Harlowe.

The Library contains the unique fourth volume of Prynne's Records, for which the Society paid 335l. at the Stowesale in 1849; and the rich collection of Books and MSS., the bequest of Sir Matthew Hale, "a treasure," says Hale, in his will,

"not fit for every man's view."

The Chancery Division of the High Court of Justice comprises the Vice-Chancellors' Courts, which sit in Lincoln's Inn, and the Master of the Rolls Court, on the E. side of Chancery-lane. On the first day of term only, these Courts sit at Westminster, to keep up an ancient custom. One division of Her Majesty's Court of Appeal, consisting of the Lord Chancellor and the Lords Justices, sits in Lincoln's Inn Old Hall, where hangs Hogarth's picture of Paul before Felix, painted for the Benchers on the recommendation of the great Lord Mansfield, as the appropriation of a legacy to the Inn of 200l.; statue of Lord Erskine, by Sir R. Westmacott, R.A.

Lincoln's Inn New Square (built on Little Lincoln's-Innfields) forms no part of the Inn of Court called Lincoln's

Inn.

GRAY'S INN is an Inn of Court, with two Inns of Chancery attached, Staple Inn and Barnard's Inn, and is so called after Edmund, Lord Gray of Wilton, of the time of Henry VII. The Hall was built in 1560, and the Gardens first planted about 1600. The great Lord Burghley and the great Lord Bacon, who dates the dedication of his Essays "from my chamber at Graies Inn, this 30 of Januarie, 1597," are the chief worthies of the Inn. Bradshaw, who sat as president at the trial of Charles I., was a bencher of the Inn.

Gray's Inn Walks, or Gray's Inn Gardens, were in Charles II.'s time, and the days of the Tatler and Spectator, a fashionable promenade on a summer evening. The great Lord Bacon is said to have planted some of the trees, but none now exist coeval with his time. As late as 1754 there

was still in the gardens an octagonal seat, erected by Lord Bacon when Solicitor-General, to his friend Jeremiah Bettenham, of this Inn. The principal entrance from Holborn was by Fulwood's-rents, then a fashionable locality, now the squalid habitation of the poorest people of the Parish of St. Andrew. "Within Gray's Inn Gate, next Gray's Inn Lane," Jacob Tonson first kept shop. The first turning on the right (as you walk from Holborn up Gray's-Inn-lane) is Fox-court, in which, on the 10th of January, 1697-8, at 6 o'clock in the morning, the Countess of Macclesfield was delivered, wearing a mask all the while, of Richard Savage, the poet. The only toast ever publicly drunk by the Society of Gray's Inn is, "To the glorious, pious, and immortal memory of Queen Elizabeth."

The INNS OF CHANCERY, attached to the four Inns of Court, are nine in number. To the *Inner Temple* belonged Clifford's Inn, 187, Fleet-street; and Clement's Inn, opposite St. Clement's Church; to the *Middle Temple*, New Inn, 21, Wych-street; to *Lincoln's Inn*, Furnival's Inn, 133, Holborn; and to *Gray's Inn*, Staple Inn, 2, Holborn, and Barnard's Inn, 22, Holborn. They have now little or no connexion with the Inns of Court.

Harrison, the regicide, was a clerk in the office of Thomas Houlker, an attorney in Clifford's Inn.

Justice Shallow was a student of Clement's Inn.

[&]quot;Shallow. I was once of Clement's Inn; where I think they will talk of mad Shallow yet.

[&]quot;Silence. You were called lusty Shallow then, cousin.

[&]quot;Shallow. By the mass, I was called anything; and I would have done anything indeed, and roundly too. There was I and Little John Doit of Staffordshire, and Black George Barnes of Staffordshire, and Francis Pickbone and Will Squele, a Cotswold man; you had not four such swinge-bucklers in all the Inns of Court again.

[&]quot;Shallow. Nay, she must be old; she cannot choose but be old; certain she's old, and had Robin Nightwork by old Nightwork, before I came to Clement's Inn.

[&]quot;Shallow. I remember at Mile-end-green (when I lay at Clement's Inn). I was then Sir Dagonet in Arthur's show.

[&]quot;Falstaff. I do remember him at Clement's Inn, like a man mad, after supper of a cheese-paring."—Shakspeare, Second Part of Heavy IV.

[&]quot;Without St. Clement's Inn back dore, as soon as you come up the steps and owt of that house and dore on your left hand two payre of stayres, into a little passage right before you," lived Wenceslaus Hollar, the engraver. The black

figure kneeling in the garden of Clement's Inn was presented to the Inn by Holles, Earl of Clare, but when or by what earl no one has told us. It was brought from Italy, and is said to be of bronze.

William Weare, murdered by Thurtell, at Gill's-hill, in Hertfordshire, lived at No. 2 in Lyon's Inn (which was destroyed in 1863).

"They cut his throat from ear to ear,
His brains they batter'd in;
His name was Mr. William Weare
He dwelt in Lyon's Inn."

Contemporary Ballad, attributed to Theodore Hook.

Isaac Reed (d. 1807) had chambers at No. 11, Staple Inn, Holborn.

XVIII.—PRISONS AND PENITENTIARIES.

NEWGATE, in the OLD BAILEY, is a prison appertaining to the city of London and county of Middlesex, formerly for felons and debtors; since 1815 (when Whitecross-street Prison was built)* for felons only, and is now used as the gaol for the confinement of prisoners from the metropolitan counties, before and after their trial at the Central Criminal Court in the Old Bailey. The name of this, the oldest prison in London, comes from its having been at first the tower of one of the city gates. In Old Newgate were confined William Penn (1671), Titus Oates (1685), De Foe (1703 and 1713), Dr. Dodd (1777), Jack Sheppard, &c. The present edifice was designed by George Dance, the architect of the Mansion House, and the first stone laid by Alderman Beckford, 1770. The works advanced but slowly, for in 1780, when the old prison was burnt to the ground in the Lord George Gordon riots of that year, the new prison was only in part completed. More rapid progress was made in consequence of this event, and on December 9th, 1783, the first execution took place before its walls, the last at Tyburn occurring November 7th. At an execution the prisoner used to walk forth to the scaffold to his death through the door nearest Newgate-street. Executions now (since 1868) take place within the prison walls, before legal witnesses only, and the only sign on the outside is a black flag. The interior was rebuilt 1858, on the cellular system. The prison will hold 192 persons. Here, in the prison he had emptied and set in flames, Lord George Gordon,

^{*} This prison is now pulled down.

the leader of the riots of 1780, died (1793) of the gaol distemper, and in front of this prison *Bellingham* was executed (1812) for the murder of Mr. Perceval, the Prime Minister.

Admission to inspect the interior is granted by the Secretary of State for the Home Department, the Lord

Mayor, and Sheriffs.

Observe.—Opposite this prison, No. 68, Old Bailey, the residence of Jonathan Wild, the famous thief and thieftaker; immediately behind his house is a good specimen of the old wall of London.

Horsemonger Lane Gaol, Horsemonger Lane, Southwark, was pulled down in 1879. In it Mr. Leigh Hunt was confined for two years (1812-14) for a libel on the Prince Regent in the Examiner newspaper.

MILLBANK PRISON is a mass of brickwork equal to a fortress, on the left bank of the Thames, close to Vauxhall Bridge; erected on ground bought in 1799 of the Marquis of Salisbury, pursuant to Act of Parliament, Aug. 20th, 1812. It was designed by Jeremy Bentham, to whom the fee-simple of the ground was conveyed, and is said to have cost the enormous sum of half a million sterling. The external walls form an irregular octagon, and enclose upwards of sixteen acres of land. Its ground-plan resembles a wheel, the governor's house occupying a circle in the centre, from which radiate six piles of building, terminating externally The ground on which it stands is raised but little above the river, and was at one time considered unhealthy. It was first named "The Penitentiary," and was called "The Millbank Prison," pursuant to 6 & 7 Victoria, c. 26. It is one of the largest prisons in London, and contains accommodation for 1120 prisoners; the number of inmates averaging about 700. The annual cost for 1000 prisoners is 28,6431, and the value of their labour in that time, 23751. So far as the accommodation of the prison permits, the separate system is adopted. The number of persons in Great Britain and Ireland condemned to penal servitude every year amounts to about 4000. Admission to inspectorder from the Secretary of State for the Home Department, or the Directors of Convict Prisons, 45, Parliament Street, Westminster.

THE MODEL PRISON, PENTONVILLE, Caledonian-road, near the new Cattle-market, built 1840, cost 84,1681. 12s. 2d. It contains 1000 separate cells. The inmates are detained

for two years, 'and are taught useful trades; a most merciful and charitable provision, which it is to be hoped may prove successful. The cost of each prisoner is about 15s. a week.

CLERKENWELL PRISON—Was the scene of the dastardly and atrocious outrage of certain mad Irish Feniaus, 1867, who, in the desire to liberate their comrades, blew down part of the wall with a barrel of gunpowder placed outside. The result was the death and maining of more than 80 innocent persons.

THE HOUSE OF CORRECTION, COLD BATH FIELDS, for mile prisoners, will hold about 1200 prisoners, and is under the direction of the Middlesex Magistrates and the Secretary of State for the Home Department. There is a similar House of Correction at Westminster (Francis Street) for females.

CITY OF LONDON PRISON, Holloway (Mr. Bunning, Architect.) is a castellated building presenting a medieval character, erected 1853-5, to contain the class of prisoners formerly committed to Giltspur Street House of Correction, Bridewell, and the House of Correction for women at the Borough Compter: while, in the same way, the New House of Correction at Wandsworth has replaced the Surrey or Horsemonger Lane Gaol. Average number of prisoners, 420.

The famous FLEET PRISON was pulled down in 1845. Its site, on the east side of Farringdon-street, is now partly occupied by the Congregational Memorial Hall.

The site of Whitecross Street Debtors' Prison is occupied by the goods station of the Midland Railway.

XIX.-PERMANENT FREE EXHIBITIONS.

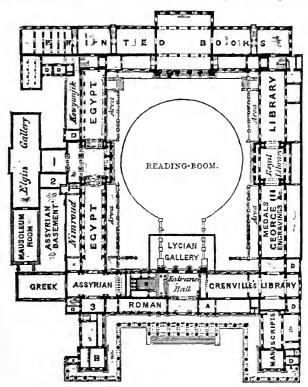
BRITISH MUSEUM, in GREAT RUSSELL-STREET, BLOOMSBURY. Comprising collections of printed books; manuscripts, drawings, prints, etchings, and photographs; ancient and mediæval sculptures and antiquities; gold ornaments and gems; coins and medals; zoological specimens; fossils; minerals, and specimens of botany.

Admission to view the collections (entirely free). Daily; Mon. to Fri. from 10 a.m., Sat. 12. In Jan., Feb., Nov., Dec., till 4; Mar., April, Sept., Oct., till 5; May to Aug. till 6.

On Mon. and Sat. from May 8 to the middle of July till 8, and onwards to Aug. 31 till 7.

Note.—On Mon. and Sat. all the collections can be viewed. On Tues. and Thurs. all except Natural History (reserved for students). On Wed. and Fri. all except the Antiquities on the upper floor, and the rest of the Greek and Roman Antiquities on the lower floors. The Reading-room may be viewed every day by ticket issued by the Messenger in the hall. The Christy Collection of Ethnography at 103, Victoria-street, Westminster, is open Fri., 10 till 4: tickets of admission are issued by the Messenger in the hall of the British Museum.

N.B.—The whole of the Museum is CLOSED to the public and students, for cleaning and arrangement of the collections, Feb. 1—7. May 1—7, Oct. 1—7. Also on Sunday, Ash Wednesday, Good Friday, and Christmas Day. On Bank-holidays and in the Easter, Whitsun, and Christmas weeks the whole of the Museum is open to the public.



GROUND PLAN OF THE BRITISH MUSEUM.

Arrangement of the collections. Ground floor. To the right on entering the hall, printed books and manuscripts. To

the left, antiquities (sculptures). In front, Lycian sculptures and reading-room, and beyond the older portion of the library and cataloguing-rooms (private). Basement, (left)—(1) mosaics, tessellated pavements, Roman sculptures, &c.. (2) Assyrian bas-reliefs, &c. (of Assurbanipal III., chiefly). Upper floor (right)—Zoological specimens. Front, minerals and fossils. Left, vases, terracottas, and small antiquities. Mezzanine floor (left) north end, department of prints and

drawings.

Origin of the British Museum. In the year 1700 the library formed by Sir Robert Bruce Cotton (1570-1631), the most valuable collection of manuscripts ever made in early times in this country, was presented to the nation by his grandson, Sir John Cotton. Another distinguished collector, Robert Harley of Brampton Bryan, afterwards Earl of Oxford and Mortimer, took up the search for the literary remains of former ages where Cotton may be said to have left off, and amassed a library of 6,000 volumes of manuscripts, &c., which in the middle of last century was offered for sale. About that time Sir Hans Sloane, of the Manor House, Chelsea, had bequeathed his library of books, drawings, manuscripts, prints, medals and coins, ancient and modern, seals, cameos and intaglios, precious stones, mathematical instruments, &c., and his multifarious specimens of natural history, to certain trustees for the public benefit, on condition of the payment of £20,000, a sum much below their value. It was now thought advisable to form a museum for the people; and in 1753 an Act was passed for the purchase of Sloane's Museum and the Harley manuscripts, and for providing one "general repository" for them and the Cotton library, and for any additions which might be thereafter made to those several collections. The Act authorised the raising of the required funds by a public lottery. More than £95,000 were thus obtained; £20,000 went to the two daughters of Sir Hans Sloane: £10,000 to the Duchess of Portland, heiress of the second Earl of Oxford; £10,000 for the purchase of the residence of Ralph, Duke of Montagu, at Bloomsbury, on the site of which stands the present British Museum building. It was thus that we became possessed of what is acknowledged to be in its entirety the finest museum in the world. Priceless gifts and bequests, and purchases of large extent, ranging over a century—which will be mentioned in their several classes—have made the British Museum, with the labour of classification and description expended upon it by generations of learned keepers and assistants, the great centre of literature and art, archaeology and science which

we find it to-day. So enormous has the national museum become, however, that it is now found indispensable to separate the collections; and shortly the natural history specimens will be removed to the new building which has been erected for them at South Kensington. (See Index.)

The British Museum is governed by 50 trustees, including the Archbishop of Canterbury, the Lord Chancellor, and the

Speaker.

Old Montagu House, the "general repository" in which the national treasures were first housed, disappeared in 1845, the best portion of the existing structure having, wing by wing, taken its place. It is unquestionably one of the most stately buildings in the metropolis. It is of the Grecian Ionic style of architecture. Sir Robert Smirke was the architect. The Circular Reading-room was added in 1857; and since then the Elgin room has been enlarged, and a new Lycian gallery and Pre-historic room added.

THE LIBRARY. The British Museum library is composed of two great sections (1) the *Printed Book Department*, including a sub-department of maps, charts, plans, and topographical drawings, both printed and manuscript, and also the collections of printed music; (2) the *Department of Manuscripts*, embracing all collections in manuscript (except maps), autographs, charters, and seals, with a sub-department of oriental manuscript literature.

Access to these several collections is given in the Readingroom, except to the rarest of them, which have to be consulted

in the respective departments.

The magnitude of the library may be gathered from the enormous staff required to keep it going. There are 4 keepers, 4 assistant-keepers (one acting as superintendent of the Reading-room), 57 assistants employed in cataloguing, &c., and 95 attendants, besides a large number of binders and dusters. A sum of £13,300 a year is generally allowed for purchases. At the present time (June, 1879) the library of printed books is estimated to contain 1,300,000 volumes; the library of manuscripts, 50,000 volumes, of which 8,500 are in oriental languages; above 45,000 charters and rolls; 7,000 detached seals and casts, and more than 100 ancient papyri in Coptic, Greek and Latin—the Egyptian being preserved in the Department of Oriental antiquities, together with the Assyrian and Babylonian literature, which is incised on clay and stone tablets.

Growth of the library. The department of Printed Books, the foundation of which was laid in 1757 by about 50,000

volumes belonging to Sir Hans Sloane's library, has been enriched during the six score years of its existence by numerous gifts and purchases, and by the operation of the Copy-

right Act.

It is indebted, amongst numerous other benefactors, to King George II, for 10,000 volumes, called the "old Royal Library," extending from Henry VII. to George II.; to S. da Costa, 180 Hebrew books, obtained for Charles II.; to George III. for tracts relating to, and published during the reign of Charles I. and the Commonwealth (1640-60), comprising 30,000 articles; to Dr. T. Birch, for works on history and biography; to Mr. Speeker Onslow, for a collection of bibles; to Sir J. Banks, for 117 books printed in Iceland, and others on theology; to Sir J. Harkins, for books on music; to Garrick, for English plays; to Rev. C. M. Cracherode, for 4,500 volumes, including many rare and valuable editions of classics; to Sir J. Banks, for 16,000 volumes, chiefly on natural history; to King George IV., for the splendid library formed by George III., comprising about 65,250 volumes and numerous pamphlets, called the "King's Library;" to the Rt. Hon. T. Grenville, a choice library of 20,240 volumes, formed by him at a cost of upwards of 54,000l.; to Felix Stade, specimens of rare early bindings; to Her Majesty's Government, 511 volumes of important Chinese Works, from J. R. Morrison's library; to The Secretary of State for India, a large collection of the official publications of the various provinces of India; to The Boston Public Library, an extensive series of documents relating to State institutions in Massachusetts; to the United States Government, executive and legislative documents, &c.

The purchases of large collections of printed books have not been numerous, the £10,000 annually granted by Parliament for many years past having been chiefly expended in

filling gaps existing in the library.

The more important of the purchases have been: the library of Baron Moll, of Munich; the Ginguené collection of Italian, French and other works; a collection of tracts and documents published in Paris "during the hundred days;" modern Greek works from Lord Guilford's library; a remarkable series of block-books, and of the earliest specimens of printing, from the Weigel library; 2,000 volumes on the Reformation, from the Schneider library; the great Chinese encyclopedia, containing treatises ranging from 1150 B.C. to 1700 A.D., in 5,020 volumes.

Arrangement and Catalogues. The printed books occupy the east and north wings of the building, the inner and outer portions of the reading-room, and the Grenville-room. The catalogue of the general library now exceeds 2100 volumes, besides eight special catalogues.

The Department of Manuscripts. The national collection of manuscripts originated with the Cotton library, to which three important additions were made by way of commencement—the Sloane, the Harley, and the Old Royal collections. Numerous gifts followed, of which may be briefly specified those by

The Rev. T. Birch, of historical and other MSS.; by Francis Egerton,

\$th Earl of Eridgewater 1829, of 67 MSS., and 96 charters, with funded and real property for the augmentation of the collection, and payment of a librarian; Sir J. Ware, history of Ireland; Sir J. Banks, Icelandic MSS.; Sir W. Musgrave, general obituary, autographs, warrants, and deeds; J. Doubleday, 2,433 casts of mediaval seals; Rev. D. Lysons, materials for "Environs of London" and "Mag. Britannia;" Genl. T. Hardwicke, correspondence on Natural History; Marquis Wellesley (1842), official correspondence and papers of the Marq. W., Gov.-Gen. of India, 1798-1805; the Fule Persian, Arabic, and Hindusteri MSS. tani MSS.; Marquis of Westminster (1873), early deeds of Reading Abbey.

The more important of the MSS. acquired by purchase:—

The Lansdowne MSS., bought in 1807 for 4,925l.; Hargrare's law library (1813, 8,000l.); Dr. Burney's classical MSS. (1817, 13,500l.); the Arundel (Howard) MSS. (1831, 3,500l. in duplicate books); Hasted's collections for Kent; registers of the Archbishops of Canterbury, 1279-1756; Biblical and other valuable MSS. from the Duke of Sussex'

library: &c., &c.,

Papers and correspondence of Warren Hastings, in 268 volumes; original letters of Lord Nelson, 1797-1805; the oriental collections of Sir H. C. Rawlinson (Arabic and Persian chiefly); Musical Works of G. Jefferies, H. Purcell, C. Dibdin, Pergolese, Zingarelli, Rossini, Meyerbeer, Mercadante, Bellini, and other composers; the oriental collection formed by Sir H. M. Elliot, Foreign Secretary to the Government of India.

These general outlines of the contents of the departments of printed books and MSS. can only convey a faint idea of the treasures of the national library. Persons desirous of consulting them must obtain a ticket of admission to the Reading-room.

Admission of Readers. Daily, from 9 o'clock. In Jan., Feb., Nov., and Dec. till 4. In Mar., Sept., and Oct. till 5. In Apr. to Aug., inclusive, till 6.

To obtain a permanent ticket—which is under no circumstances transferable, and must be carefully preserved, as renewals are not now granted—a written application must be made to the principal librarian of the British Museum.

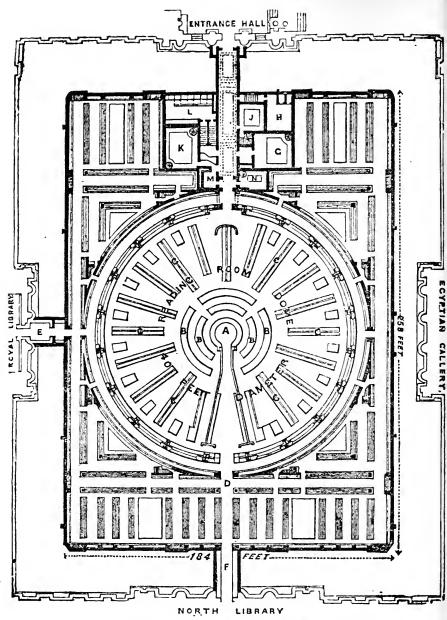
This letter must be accompanied by another, signed by a house-

holder or person of known position.

Persons under 21 years of age are not admissible.

Readers should be careful to observe all the regulations, as, if once excluded, they are scarcely ever re-admitted.

Maps, charts, and plans, as well as manuscripts and music, are also consulted in the Reading-room; extracts may be freely made. For permission to copy a whole manuscript apply to the keeper of the department. Tracings from books, manuscripts, autographs, shields of arms, maps, plans, &c., may be made with the sanction of the Principal Librarian, obtainable through the Superintendent of the Reading-room; but tracings are not allowed from miniatures or illuminations in body-colours.



PLAN OF READING-ROOM, BRITISH MUSEUM.

- Superintendent.
- A B
- Catalogue Tables. Readers' Tables.
- Access for Attendants.
- E Entrance from Royal Library, F Entrance from North Library, G For Registration of Copyrights, H Ladies' Cloak-Hoom, J Attendants Room,

- K Gentlemen's Clark-Room. L For Gentlemen. M Umbrella Room. N Assistants' Room.

Admission of Students to the Department of MSS. for the consultation of rare MSS., autographs, charters with fine seals, and other documents which require special care and are not allowed in the Reading-room; and also for drawing from the illuminated MSS., daily from 10 till 4, on special application to the Keeper of the Manuscripts. It is advisable that the applicant should already possess the ordinary ticket of admission to the Reading-room. The new classed catalogue of the MSS. is available for reference in this department. It is invaluable to the student.

The Reading Room and new Libraries were built in agreement with a plan submitted by Sir A. Panizzi—in the vacant space formed by the inner quadrangle of the Museum, thus economising ground and money, and securing the fittest situation, close to the apartments in which the books are deposited. The work was completed in three years, at a cost of 150,000/.—Sidney Smirke being architect, and Messrs. Baker and Fielder builders,—and the room was opened 1857. The Reading Room is circular, surmounted by an elegant dome, 140 feet in diameter (only two feet less than the Pantheon, and one foot more than St. Peter's, Rome), and 100 feet high. It is constructed chiefly of iron, by which much space is saved, with brick arches between the main ribs, supported by 20 iron piers. It was furnished to seat 302 readers; but in 1878 the attendance averaged 302 daily—114,516 in the year. The shelves in the Reading Room contain 60,000 volumes: 20,000 on each of the three tiers; with the external shelves there is accommodation for 1,500,000 volumes. The number of printed books used in 1878 in the Reading Room was 1,358,273, or about 4,648 for each of the 292 days during which the room was open. The several catalogues are arranged in the central desks. The Reference Library in the Reading Room may be use I without writing tickets, but for any other b ooks the catalogues must be consulted and tickets made out on the forms placed at the central desks, of which the following is a copy:

Permission to use the Reading-Room will be withdrawn from any person who shall write or make marks on any part of a printed book or manuscript belonging to the Museum.

Press Mark.	Name of Author, or other Heading of Work wanted.	Place.	Date.	Size.
	Title.		l	
(Date)			(8	ignatu

Please to restore each Volume of the Catalogue to its place, as soon as done with.

READERS ARE PARTICULARLY REQUIRED

1. Not to ask for more than one work on the same ticket.

To transcribe from the Catalogues all the particulars necessary for the identification of the Work wanted.

 To write in a plain, clear hand, in order to avoid delay and mistakes.

4. To indicate in the proper place on each ticket the number of the seat occupied.

 To bear in mind that no Books will be left at the seat indicated on the ticket unless the Reader who asks for them is there to receive them.

 When any cause for complaint arises, to apply at once to the Superintendent of the Reading-Room.

7. Before leaving the Room, to return each Book, or set of Books, to an attendant at the centre counter, and obtain the corresponding ticket, the READER BEING RESPONSIBLE FOR THE BOOKS SO LONG AS THE TICKET REMAINS UNCANCELLED.

8. To replace on the shelves of the Reading-Room, as soon as done with, such books of reference as they may have had occasion to remove for the purpose of consultation.

N.B.—Readers are not, under any circumstances, to take a Book or MS, out of the Reading-Room.

Attendants distribute to the readers the books they have asked for from the library, but readers are required to return them to the central desk when done with. Readers would do well to replace immediately after reference the books taken from the shelves in the room. Newspapers are consulted under the same regulations as ordinary printed books.

EXHIBITED BOOKS, &c.—To the right of entrance hall is the Grenville Room.

Observe: Bust of the Rt. Hon. T. Grenville, donor of this choice library; table-cases of block-books, precursors of printing; the Biblia Pauperum, earliest specimen, once a popular devotional manual; the Ars memorandi, for learning by art the four gospels.

In the MS. SALOON, adjoining:

Specimens of ancient and illuminated manuscripts, autograph letters, charters, bindings, and seals. Note: The Anglo-Soxon charters, A.D. 692-1331; copy-books of Edward VI., the Princess Elizabeth, Charles I.: Lady Jane Grey's manual of prayers, used by her on the scaffold; the Basilikon doron; Scott's MS. of Kenilworth; the Shakspere autographs; plan of battle of Aboukir by Nelson; British cavalry at Waterloo, mem. by Wellington; letters of eminent men, 16th—19th cent.; autographs of sovereigns; the illuminated oriental manuscripts in central cases; psalters, breviaries, hymnals, with miniatures and borders; Somme-le Roy, 14th cent, highly-finished miniatures; in the upright cases, the Codex Alexandrinus, containing Greek text of the holy scriptures, 5th cent., given to Charles I. by Cyril, Patriarch of Constantinople; Books of Genesis and Exodus, A.D. 464, carliest dated MS. of entire books of scriptures; Bible revised by Aleuin by command of Charlemagne; the Pentoteuch, written on goat-skins, 14th cent; the Koran, written in gold, 1205-6; copy of the Gospels in Latin (Cotton MSS., Tiberius A. II., the only un-

^{*} Will probably be withdrawn to the department, as it is fading, and be replaced by a photograph.

doubted relic of the ancient regalia of England), sent over to Athelstane by his brother-in-law the emperor Otho, between 936 and 940, given by Athelstane to the metropolitan church of Canterbury, and borrowed of Sir Robert Cotton to be used at the coronation of Charles I.; the "Bock of St. Cwhbert" or "Durham Book," a copy of the Gospels in Latin, written in the seventh century by Eadfrith, Bishop of Lindisfarne, and illuminated by Athelwald, the succeeding Bishop; the identical copy of Guiar des Moulis's version of Pierre le Mangeur's Biblical History, which was found in the tent of John, King of France, at the battle of Poictiers: MS. of Cicero's translation of the Astronomical Poem of Aratus; the Bedford Missal, executed for the Regent Duke of Bedford, brother of Henry V.; Psalter written for Henry VI.; Le Roman de Rou (Harl. MS. 4425); Henry VIII.'s Psalter, containing Portraits of Himself and Will Somers; Queen Elizabeth's Prayer Book, written in a print hand; the cover is her own needlework; Harl. MS. supposed to be the best MS. of Chaucer's Canterbury Tales; a volume of Hours, executed circ. 1490, by a Flemish Artist (Hemmelinck?), for Philip the Fair, of Castile, or for his wife Joanna, mother of the Emperor Charles V.; Carte Blanche which Prince Charles (Charles II.) sent to Parliament to save his father's life; Olicar Cromwell's Letter to the Speaker, describing the Battle of Naseby'; Milton's assignment of "Paradise Lost" to Simmonds the bookseller for 151.; original MS. of Pope's Homer, written on the backs of letters; the Magna Charta (photographs, as the originals are fading); the bull of Leo X. conferring on Henry VIII. the title of Defender of the Faitl, 1521; Greek and Coptic papyri; also royal, ecclesiastical, monastic, and baronial seals.

Leading out of the MS. saloon is the KING'S LIBRARY, containing the magnificent collection presented to the nation by George IV. Here are exhibited choice specimens of printing, engravings, and drawings, playing-cards, and selections of the finest and most interesting Medals in the museum, and electrotypes of the choicest ancient Coins, dating from BC. 700 to the year 1.

Observe.—The beautiful specimens of Greek coinage in cases 3 and 4; the magnificent medal of Jacoba Corregia; the famous medal of the Massacre of St. Bartholomew, struck by Gregory XIII.; the great medals of the Valois kings; Napoleou's medal of the "Conquest of England;" medals by Princess Louise; portrait medals of Elizabeth, Mary Queen of Scots; medal of Blake's engagement, by Simons; the Dunbar military medal.

Observe, also, in the King's Library:

The very fine Water Colour Drawings, recently bequeathed by Mr. John Henderson; views and studies by Canaletto, T. Girtin, J. R. Cozens, J. M. W. Tunner, David Cox, and W. J. Müller; *German playing cards, 15th century, presented by General Meyrick, also early Venetian, Parisian, English, and Chinese playing-cards; a remarkable series of portraits illustrative of English history and the engraver's art; works by Payne, Glover, Marshall, and Cecill.

Observe.—William Roger's contemporary print of Elizabeth in her state robes; the double portrait of Charles and Donna Maria of Spain;

[&]quot;When the light becomes strong these drawings will be temporarily withdrawn to the print-room, but they may be seen there under the regulations.

J. Rutlinger's portrait of Elizabeth (unique); the Gunpowder Con-

spiracy; James I. and Prince Henry in Parliament.

In the table-cases in this library note also the Mazarine Bible (Case 3), the earliest complete printed book known, beautifully printed, Gutenberg and Fust, Mentz, 1455; Reynaert die Vos, 1479, first edition (Case 5); the earliest productions of the printing-press in Italy, France, and England (Cases 6-8); first edition of the Divina Comedia; Gasparinus Barzizius, 1470, the first book printed in France; the first printed Psalter, in Latin, on vellum—Mentz. Fust and Schoeffer, 1457, the first book printed with a date (case 3); Æsop's Fables, Milan, about 1480; the first edition of the first Greek classic printed (case 6): the first edition of Homer, Florence, 1488; Virgil, printed at Venice, by Aldus, 1501; on vellum; the first book printed in Italic types; it belonged to the Gonzaga family, and carries the autographs of the two Cardinals Ippolito and Ercole, as well as that of Vincenzo Gonzaga, Duke of Mantua (case 10); the only fragment of Tyndale's first Translation, printed 1525, the edition was destroyed; of Shakspeare, all the four folios, and first editions of his 4to plays: his sonnets unique; books printed by Caxton; Recuyell of the historyes of Troye, first book printed in English; the Book of St. Albans, 1486; the specimens of fine and sumptuous printing (Cases 9, 10), Aldine editions of the classics; book illustrations (11); books with autographs of distinguished persons (12), such as Lord Bacon, M. Angelo, Katharine Parr, Sir 1. Newton; indulgence of Leo X., sold by Tetzel, against which Luther expostulated, and thus brought about the Reformation; Luther's appeal; appointment of Cromwell as Lord Protector (13); typographical and literary curiosities, Cranmer's Bible; first collected edition of Shakspere's plays, 1623; Robinson Crusoe, 1st edition: specimens of choice Grolier and other bindings (14).

GALLERIES OF SCULPTURE (entrance left of hall).

Admission daily, from 9, Mon. to Fri., Sat. from 11 till the Museum closes. Specially reserved for students on Wed. and Fri. To obtain a student's ticket apply as recommended under Reading-room. There is no restriction as to age. Seats, easels, and drawing-boards are supplied gratis. Lady students have special box-rooms, and also a commodious retiring-room, right of principal staircase in the hall.

In the first gallery, containing the Anglo-Roman Antiquities and Græco-Roman Sculptures,

Observe.—Busts of Roman Emperors, especially Cnaus Lentulus, from Cyrene, Julius Casar, The Young Augustus, in beautiful condition, Nevo, Otho (very rare), Trajan, Hadrian (statue), bust of his wife, Sabina, Antoninus Pius, Marcus Aurelius, Faustina, his wife, Lucius Verus, Crispina, head of a Barbarian (Arminius or Caractacus). Also two sarcophagi with reliefs, story of Achilles; labours of Hercules.

In First Græco-Roman Room

Observe.—Satyr playing with the infant Bacchus (Farnese); Apollo Citharoedus, statue from Cyrene; Apollo, heroic size (Farnese Palace); Yenus, with vase, copy of Chidian Venus of Praxiteles; Satyr playing on cymbals (Rondinini Faun); Canephora (Villa Montalto); gigantic vase, with relief, Satyrs making wine, very interesting (Hadrian's villa at Tivoli).

In Second Graco-Roman Room

Observe.—The Discobolus, athlete throwing discus, after Myron(Tivoli);
The Townley Venus, found in marine baths of the Emperor Claudius

at Ostia, 1776, a refined statue of the Goddess; Female bust (? Dione), very beautiful; Head of Apollo (as leader of the Muses, time of Lysippus, excellent condition, bold treatment of hair; Bearded Male Head looking upwards, Macedonian period, of masterly execution, (Pantanella of Hadrian's villa); Bust of Youthful Bacchus.

In Third Graco-Roman Room

Observe.—Head of Hercules, colossal, found at the foot of Mount Vesuvius; "Clylië" (so-called), the portrait of a Roman lady of the Augustan age, in splendid condition, purchased by Mr. Townley in 1772, from Prince Lorenzioi; Heroic bust, very fine, from Ostia, restored by Flaxman; Statue of Thalia, Muse of Comedy; Head of a Muse, wreathed with myrtle; Apotheosis of Homer (relief from the Coloma Palace); Actaeon deroured by his hounds (villa of Antoninus Pius); the Farnese Mercury, life-size statue; Venus, torso, called the "Richmond Venus;" Egipan; Visit of Bacchus to Icarus, relief; Satyr, recumbent, holding a winecup; Bacchie Thiasus, relief, from Galbi; Boys quarrelling over game at knucklebones, modelled with great vigour, found in baths of Titus; Youthful Pan, sculptured by M. C. Cerdo; Nymph of Diana, seated, a refined composition (Garden of Sallust); head of the Young Hercules, from Gezano; another from the Barberini Palace, a very fine type.

In the BASEMENT here are tessellated pavements from Carthage and Halicarnassus, and figures and reliefs of the Græco-Roman period (provincial art). Adjoining the Townley gallery is the new Room of Archaic Sculpture.

Observe.—The "harpy tomb," from the Xanthian acropolis; seated figures from Sacred Way, Branchidæ; examples of early Etruscan sculpture; terracotta coffin from Cervetri, with male and female figure reclining on the lid, exceedingly curious: two large vases from Ialyssos; the Choiseul Gouffier Apollo. In the Antercom: seated figure of Demeter, and statue of Indian Bacchus.

Lycian Sculptures.—Excavated by Sir C. Fellows, in Lycia, Asia Minor, in 1842-46. Removed to the new room in the entrance hall.

Observe.—The two roofed tombs, one erected to a Persian satrap of Lycia; the Nereids from the Xanthian monument, typifying the cities of Ionia and Lelia, remarkable for the extreme delicacy and lightness of the drapery, graceful symmetry of form and motion. Also the frieze and Ionic columns.

Mausoleum Sculptures (adjoining the Archaic room). Recovered in 1857 by Dr. C. T. Newton, the present keeper. Erected to her brother and husband, Mausolos, Prince of Caria, by Artemisia, B.C. 352, this magnificent monument formed one of the seven wonders of the aucient world. It represented the apotheosis of the prince; Skopas, Leochares, Bryaxis and Timotheos were engaged upon it.

Observe:—Colossal horse and part of the chariot; statues of Mausolos and Artemisia; the richly sculptured frieze, combat of Amazons and Greeks; lions, guardians of the tomb; and warrior in Persian costume. Also, in this room, the colossal head of Asklepios (from Melos (Blacas collection).

Elgin Marbles or Parthenon Sculptures.—The production of

the greatest of Greek architects (Iktinos), and of sculptors (Pheidias). Erected during the administration of Perikles in honour of Pallas Athene, on the acropolis of Athens. These remains of the highest art of the sculptor were obtained by the Earl of Elgin when ambassador at Constantinople, 1801-3; purchased from him by the government for £35,000 in 1816; total expense about £74,009.

Observe.—Eastern pediment (Birth of Athene). Figures of Demoter Persephone, the three Fates, Nike, Theseus, Iris, and horse of Selene-Western pediment (Contest of Poseidon and Athene for the soil of Attica'. The metopes (Contest of Contaurs and Lapithar, &c.). Frieze (Panathenaic procession); note: life-like action and elegance of the horses; the demure oxen going to the sacrifice. Also, in this room, the remains of the Erechtheum; frieze from Temple of Nike apteros; easts of frieze of the Theseion; the colossal lion from a Doric tomb near Cnidus; the figured columns and other sculptures from the Temple of Diana at Ephesus, discovered by Mr. J. Turtle Wood.

The room adjoining is occupied by the *Hellenic Marbles*, obtained from Greece and its colonies.

Observe.—Frieze of the Temple of Apollo Epicurius near Phigalia, Areadia, erected by Iktinos, E.C. 450; it represents the contest of Centaurs and Lapithæ, and invasion of Greece by the Amazons. Recovered by C. R. Cockerell, and purchased in 1815-16 for £19,000. In this room note also, the remarkable figure of an athlete (after the Diadumenos of Polykleitos).

Assyrian Collections.—There can be no question that the objects which have been, and are at this day being, brought from Assyria and Babylonia, are among the most interesting in the British Museum. The recent expeditions of George Smith, who gave up his life in the work, and of Hormuzd Rassam, of Abyssinian celebrity, the discovery and decipherment by Smith of the annals from the libraries of Nineveh and Babylon, added to the previous discoveries of Layard, Rawlinson, and Loftus, have brought to light as complete a history of an ancient and cultured people as could be looked for in these modern times.

Observe.—Slabs sculptured in relief, representing the religion, warfare customs (very fine series of lion hunts of Assurbanihabla in basement), and domestic habits of the Assyrians; in the Nimroud, Kouyunjik site of Nineveh), and Assyrian basement rooms; colossal lions and human-headed bulls, sculptures, inscribed columns, terracotta tablets, with the famous cuneiform texts incised, bronzes, and ivory carvings, very fine bronze gates of Shalmaneser II. from Balawat, with military expeditions embossed, descriptive of the burning of a city of Rizua, king of a district near the source of the Tigris, reception of tribute by Shalmaneser II. from Sangara, King of Karchemish, also of the capture of the city of Suuguni, of Aramé, King of Ararat, and destruction of the cities of Parga, Ada, and Qarqara, in Hamath; ivories from the Palace of Nineveh, cylindrical seals of Dungi, king of Babylonia, B.C. 2000, of Sennacherib, B.C.

700, of Nebuchadnezzar, B.C. 600; glass bottles, vases, one of Sargon, B.C. 721; bricks with royal names impressed, from Tower of Babel, &c.

Among the Cuneiform Tablets

Observe.—Chaldean accounts of the Creation and Fall; address to primitive man; Chaldean record of the building of the Tower of Babel, and account of the Deluge; also the Chaldean version of the ereation of the moon and stars, and narration of the events of the first three days of the creation—all of inestimable value as giving earlier traditions than those recorded by Moses. Tablet of Tiglath-Pileser II., recording the conquests of Babylonia, Palestine, &c., and mentioning, among the tributary kings, Merodach-Baladan and Ahaz. King of Judah, B.C. 745—727.

Observe, also, in this department, the sculptured slabs recently obtained from the ancient Karchemish (Isatih x. 9, with the 'graven images," and picture-writing, yet undeciphered, of the Hamathites, the destruction of whose cities is represented on the gates of Shal-

maneser II., above mentioned.

EGYPTIAN GALLERIES.—A glance up the principal gallery is sufficient to satisfy us that the ancient Egyptians have been rightly described as the "monumental people of the world." Solid grandeur and simple art are impressed on every one of the relics here displayed. The larger antiquities, obtained on the capitulation of Alexandria, were presented by George III.; others were acquired from the Earl of Belmore, Belzoni's and General Vyse's excavations, Mr. Salt, the Queen, the Prince of Wales, Duke of Northumberland, and Marquis of Northampton. Arranged in chronological sequence, the earliest monument being at the top of the gallery in the Egyptian vestibule.

Observe.—In restibule, Betmes, statue, and tomb-stones, of the 4th dynasty, under which the great pyramids were built, a remote era, carlier than Abraham; the beautifully finished tomb-stones, with sculptured figures of the 12th dynasty, period of Joseph; colossal head of Rameses II. (Ibsamboul) over dooway, cast.

On Staircase: Egyptian illuminated papyri, scenes from the after-

life of the dead.

In the long Gallery, north: colossal head and arm of Thothmes III. (red granite, Karnak); statues of Amenophis III. black granite, Thebes); colossal heads and obelisk of the same Pharaoh; two granite lions from Mount Barkal; statues of the cat-headed goddess Sekhet (Bubastis,; colossal head of ram (Karnak); the famous Tablet of Abydos, giving succession of the Pharaohs; also the well-preserved fresco-paintings.

In central portion: colossal busts of the great Rameses II. (Sesostris

from Thebes, and of a queen; huge fist.

In the southern: massive sarcophagi of Nectanebo I. (B.C. 378-360), of Naskatu, priest of Memphis; of Hapimen, of Queen of Amasis II. (B.C. 538-527); gigantic scarabœus, emblem of the Creator; the renowned Rosetta-stone, containing an inscription three times repeated—1, in hieroglyphics; 2, in a written character called Demotic or Enchoreal; and 3, in the Greek language. This celebrated stone furnished the late Dr. Young with the first clue towards the deciphering of the

ancient Egyptian hieroglyphics. It was found (1799) by M. Bouchard, a French officer of engineers, in digging the foundation of a house, near the Rosetta mouth of the Nile, among the remains of an ancient temple, and came into the hands of the English by the capitulation of Alexandria. The stone itself is a piece of black basalt, and contains a decree set up in the reign of Ptolemy V. (Epiphanes), probably about the year B.C. 196. The principal historical facts mentioned are the birth of the King, B.C. 209; the troubles in Egypt, and the decease of his father Philopator; the attack of Antiochus by sea and land; the siege of Lycopolis; the inundation of the Nile, B.C. 198; the chastisement of the revolters; the coronation of the King at Memphis, B.C. 196; and the issue of the decree itself the following day.

At the end of this gallery are the huge Khorsabad human-headed bulls; and specimens of the antiquities yielded by the Island of Cyprus, mostly statuettes in white stone, busts, heads, toys, and

miscellaneous objects.

SMALLER ANTIQUITIES.—On the upper floor, reached by the staircase at the end of the Egyptian gallery, are arranged the smaller antiquities. In the first Egyptian room are the mummies of Egyptians and animals, coffins; remains of Egyptian dress, ornaments, and articles of domestic use; also representations of gods and goddesses and sacred animals.

Observe.—The well preserved munmy of Cleopatra of the Soter family; of Shepshet, B.C. 700; of Harnetatf, high priest of Amoun; the coffin of King Menkara, builder of the 3rd great pyramid, the oldest coffin with one of the earliest Egyptian inscriptions; the supposed remains of the king lie just by. Among the small figures of the gods note: Amenra (Jupiter); Osiris (type of Christ; judge of the dead); Isis and child Horus; Thoth (Mercury); Anubis, god of embalming; and Bes or Typhon (Devil). In the civil section note: the Egyptian pillow, chairs, wig of an Egyptian lady; ivories, combs, ointment vases, some for stibium for painting the eyes, writing utensits, musical instruments, and specimens of the beautiful Egyptian linen. Amulets, scarabai, bracelets, pendants for the neck remarkable for clearness of cutting as well as for the refined sentiments of many of their inscriptions. In the next room are further illustrations of the sepulchral remains; also numerous models of munmies, probably used as trade-samples by the embalmers, and at the dinnertable of the Egyptians, as a passing hint that even at the feast Death, everywhere else present to the denizen of the Nile valley, should not be forgotten. Obs. likewise here the Gnostic amulets worn about the 2nd cent. A.D.; some of the talismanic inscriptions run:—"Give grace to the possessor," "Sabaoth," "One God in salvation," 'Serapis conquers the evil eye."

COLLECTIONS OF GLASS.—In the second Egyptian room are temporarily placed the unique examples of ancient and medieval glass from the collections and bequests of the late Mr. Felix Slade (1750 specimens) and the Temple cabinet.

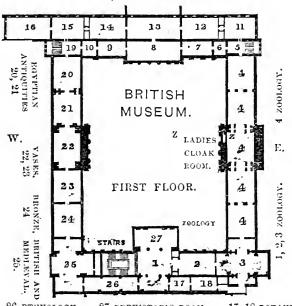
Observe.—Glass amulet of Pharaoh Nuantef IV., B.c. 2423; small Phænician vases with metallic hues; a cup with figures in relief from

Cyzieus: Anglo-Saxon tumbler and cups; early French goblets of J. and A. Boucault, and E. Boselon; German ruby glass; engraved glass from Flanders; Venetian glass, the early blue cup with Triumph of Venus; the elegant specimens of retro di trina; Mosque lamps.

Also notice in this room: Witt collection of antiquities used in the bath of the ancients, strigils, oil-vases, &c.; specimens of Roman pottery and red ware; vases from tombs in Cyprus.

NORTH GALLERY.

11 TO 16, FOSSILS AND MINERALS.



26 ethnology. 27 prehistoric room. 17, 18 botany. SOUTH GALLERY.

Vases.—The Museum is particularly rich in the fictile vases of Etruria, Greece, and Italy, chiefly from the Hamilton, Townley, Elgin, Payne-Knight, Canino, Pourtalès, and Blacas collections. The paintings on these vases are extremely edifying, illustrating as they do the art, religion, and customs of the Greeks, chiefly. They are of various sizes and shapes, having distinct names, such as the oinochoe, aryballos, amphora.

Observe.—The Panathenaic amphora (24), oldest specimen; the large krater from Cære; the Camirus vase (surprise of Thetis by Pelcus); vase with name of Polygnotos; the Athenian pyxis (158). The cele-

brated Portland vase, found in tomb of Alex. Severus, and of his mother Julia, near Rome (from the Barberini palace), can be seen in the Gem-room. In the second vase-room

Observe.—Beautiful groups of small terracotta figures, rhytons, toys, Roman mural paintings from Pompeii, &c; the Flute-player; also miscellaneous objects in glass, bone, ivory, and other materials; the Unidan imprecations on lead; tickets for the theatre (tesseræ); weights.

BRONZES.—From the collections of Payne Knight, Temple, Felix Slade, Woodhouse, Hamilton, Townley, Blacas, Pourtalès, Castellani, and Pulszky, the Museum has derived most of the antiquities in this group. The Etruscan, archaic Greek, and later bronzes, chiefly Roman, are seen in the wall-cases. In the table-cases are select specimens.

Observe.—Early bronzes from tomb at Polledrara; archaic Etrusean bronzes in case B., incised rista, boxes or caskets used for strigils and articles of the toilet Armour, Etruscan mirrors in case C., with classic legends incised. The embossed bronzes in case D., especially the group in high relief, combat between a Greek warrior and an Amazon, found near the river Siris, S. Italy (£1000); Mirror, subject: Menclaus seizing Helen at the Trojan palladium, a beautiful and very precions work, from Cervetri; Dikasts' or jurors' tickets (interesting).

In case E.—Ganymedes, in perfect condition—Silenus cistophorus, a rare work—Seated philosopher—Jupiter, seated; finery modelled—Head of Mercury, best period of art—Jupiter, two figures, very fine works—Apollo (androgynous), a beautiful bronze—Lamp (head of greyhound), highest art—Head of Hupnos, god of sleep—lconie head (? King of Numidia), invaluable as an example of ancient portraiture—Male head (? Homer), one of the finest lconic bronzes extant—Venus arranging her tresses—Mercury holding a purse and caduceus; remarkable for elaborate finish and delicacy.

In cases 44-47 are the largest and finest bronzes, such as Venus adjusting her sandal—Bacchus as a boy—Hercules holding the apples of the Hesperides—Pomona - Busts of Claudius and Lucius Verus—Meleiger slaying the Calydonian boar. Also, in cases 56-60, Lamps and Roman candelabra.

In case F., locks, keys, fish-hooks, knives, needles, &c., establishing the antiquity of many domestic implements.

Case A., armlets, brooches, hor c-trappings, &c.

In a separate case is the gem of the collection, a colossal head of Artemia, of the best age of Athenian art, and the largest known work of the kind; belonged to a statue, of which the hand also remains; found in Armenia (cost £8000).

British and Medieval Room.—Very instructive examples will be found here of British antiquities anterior to the Roman invasion, Roman remains found in this country, and Anglo-Saxon antiquities. The department has recently been enriched by the *Meyrick armour*, carvings, enamels, &c., and by the *Henderson* metal works, pottery, majolica, and glass, exhibited in the new room at the top of the principal staircase.

The Ethnographical Collections and Prehistoric Remains,

illustrating the manners and customs of the savage races of the earth, will repay examination.

GOLD ORNAMENTS AND GEMS, in room adjoining British gallery, may be seen daily, except Wed. and Fri., 10—4. The collection includes the Payne-Knight, Cracherode, Townley, Hamilton, Blacas, Strozzi, and Castellani cabinets. There are beautiful varieties of the gems of Egypt, Etruria, Greece, Rome, as well as mediæval and modern intaglios and cameos, and jewellery; also gold ornaments of the Celtic and Roman periods.

Observe.—Bust of Augustus with ægis, the young Germanicus, Julius Casar, Ptolemy Philadelphus, and Arsinoë, Head of Medusa, Hercules, Jupiter Ammon. Celtic gold breastplate, said to have been exervated at Mold. Flintshire, after an old woman had reported that she had seen a British chieftain in glittering armour standing on the spot. Etruscan jewellery, gold, unsurpassed for delicacy and elaboration of simple design. Note the fine fibula from Cervetri, the necklaces, bracelets, and the bulke worn by the Etruscan children. Also the Vase placed here.

Coins and Medals.—On the upper floor, near the British room. Unrivalled series of the mintages of the world, ancient and modern, and examples of English and foreign medals of great artistic merit, specimens of which we have seen in the King's library.

The Greek coins are invaluable as original works of the highest at. For the study of this art, of chronology, history, mythology, grography, and metrology, these coins, coupled with the Roman series, are of an importance which is scarcely yet recognised. This department includes, besides, extensive purchases and gifts. The Cotton and Sloane collections, the Anglo-Saxon coins of S. Tyssen, English coins of E. Roberts of the Exchequer, the Greek coins of Colonel de Bossett, and of H. P. Borrell, with Roman pieces, the Payne-Knight collection, Marsden's oriental coins, Sir W. Temple's Greek and Roman coins, the Boman coins of Mr. De Salis, the Imperial Roman gold coins presented by Mr. E. Wigan in 1864, and the fine series of Greek and Roman coins purchased in 1872, from the collection left by him (£10,000), the Blacas Roman gold coins, the Woodhouse Greek coins, and the cabinet of coins and medals belonging to the Bank of England, including the Cuff and Haggard medals presented in 1877. By the efforts of Mr. Stuart Poole and his staff, these various collections—numbering between two and three hundred thousand pieces—are admirably arranged, in 5 classes—Greek, Roman, English, Mediaeval and Modern, and Oriental; and of the Greek, Roman, and Oriental classes, exhaustive catalogues are being published.

The *Greek series* commences with the silver coins of Egina, and the Lydian staters in electrum gold with silver alloy, and extends throughout the whole Greek period to the time when the Greek cities enjoyed the right of coining under the Roman rule.

cities enjoyed the right of coining under the Roman rule.

The Roman series begins with the as grave (copper, 11b. in weight),

and extends to the fall of the Western empire.

The Mediæval and Modern series follows on from the fall of the empire in the west, and commences with the coinages of the several sovereign princes of Europe.

The English series dates from the Heptarchy, 7th cent.
The Oriental includes the coins of the Pagan and Mohammedan princes of the east.

Admission to the Medal Room.—Daily, 10-4, on special application to the Keeper.

Department of *Prints and Drawings.*—Admission daily from 10, by ticket to be obtained from the Principal Librarian (as mentioned under Reading-room). Jan.—Mar. till 4; April—July till 5; Aug.—Dec. till 4. Persons under 18 not admissible. Copying freely allowed, but drawings, &c., must not be handled.

The Collections have been enriched with the valuable donations by Cracherode, Payne-Knight, Fawkener, Nollekens, Earl of Exeter, Society of Dilettanti, Towne, Crowle, W. Smith, Hon. R. K. Craven, C. Hall, Mrs. Garle, Slade, Anderdon, and by the recent splendid bequest by Henderson, of drawings by Turner, David Cox, Girtin, Cozens, Canaletto, and Müller.

The prints, drawings, &c., are arranged chronologically and according to schools.

Of the Italian school the specimens of the best masters are very fine. German: a valuable series, the Dürer and Holbein being second only to the collection of the Archduke Charles at Vienna. Dutch and Flemish: includes fine examples of almost every great master: the Rembraudt etchings are the most complete series in Europe. French: every leading artist is well represented. Spanish: few, but very choice prints and drawings. English: specimens of every known master. The Nielli are exceedingly rare. Observe.—Cast of the famous Maso Finiqueerra Pax: illustration of the invention of engraving. Silver pax from Sta. Maria Novella. Hone-stone carving by Dürer, Birth of St. John.

See Handbook to this department by L. Fagan, 1876.

NATURAL HISTORY DEPARTMENTS.—Admission, Mon., Wed., Fri., and Sat.; students, daily, to Departments of Zoology, Geology, and Mineralogy, 9 till closure, except Sat. Specially reserved for students on Tues. and Thurs. Botany (Herbaria), students admitted daily, 10 till 4, except Sat. Tickets granted for these several departments as stated under Reading-room. No restriction as to age. The Collections are arranged in galleries on the first floor, reached from the main staircase. As they will shortly be removed to the new Natural History Museum at South Kensington, it will be sufficient to say of

Zoology, that the Central Salom contains the Apes, Gorillas, Elephants, &c.: the S. Gallery, the hoofed mammals, and the great basking shark [observe], captured near Shanklin in 1875; the Mammalia Salom, whale skeletons, seals, monkeys, pouched and gnawing mammals, corals and sponges (beautiful specimens); the E. Gallery, the magnificent collection of birds (observe), birds of Paradise, Amherst pheasant, and Impeyan pheasant, also the Coot's nest, and nests, &c.,

of Fowl of Taviuni and great crested Grebe; the shells (finest collection in the world); and the Lemurine monkeys in table-cases, the ruffed lemurs, black indri, crowned propitheque, great crested owl. N. Gullery.—Nests of birds and insects (interesting), gigantic land tortoises of Aldabra, and Islands of Abingdon and Galapagos; repti'es and batrachia (observe), the gigantic Anaconda boa seizing a wild pig: star-fishes and sea-urchins; British animals, fishes, insects, spiders and crabs, sponges, &c.

Geology.—The fossil plants, fishes, bird remains (large Dinornis), eggs (some enormous), mammalian remains, fossil reptiles, sponges, corals, nummulites, stone lilies, worms, insects, crustacea, shells, elephants and mastodons, fossil female skeleton, cave remains, South

African reptiles (new), the pigmy elephant of Malta.

MINERALOGY.—The finest and best arranged collection in Europe, embracing every species of mineral: with the largest assemblage of meteorites (one 3½ tons from near Melbourne), aërolites, &c.

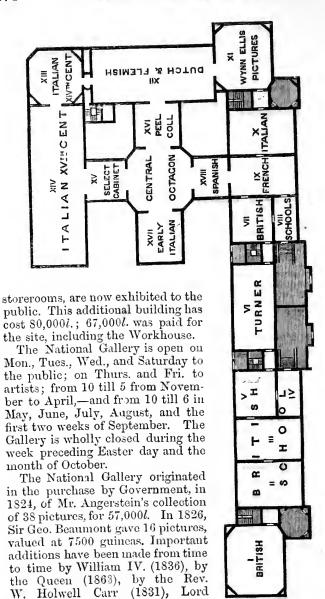
BOTANY.—The herbarium has been re-arranged, and is almost perfect. Interesting exhibited collections of fungi, algae, lichens, mosses, ferns, grasses, palms, cycads, conifers, parasitical plants, fruits and stems, proteaceae, fossil plants: sections of wood are exhibited in table-cases. Observe, the Mamunoth tree of California, beams from palace of Nimroud of the cedar of Lebanon.

N.B.—For general accounts of the Museum

see Guide (new ed.) to the exhibition galleries, also Synopsis of several of the rooms. Birch (S.), Newton, Ellis, Vaux, Antiquities; Nichols, Handybook of the Museum (latest); Sims, Nichols latest) Handbook for Readers; Birch (W. de G.) and Jenner, Early Drawings and Illuminations (MSS.), 1879.

The NATIONAL GALLERY, of paintings of all schools, occupies the N. side of Trafalgar-square, the site of the King's Mews. The National Gallery was founded in 1824, and the present building erected, 1832-38, from the designs of W. Wilkins, R.A., at a cost of 96,000l. The columns of the portico were those of Carlton House. The Royal Academy was removed from the E. half of this building to Burlington House, 1869, and the National Gallery has since occupied the whole.

In 1876 an important addition was made from designs of Mr. Edward Barry, R.A., of a new building, in the rear of the old, containing eight stately Halls of fine proportions and elegant decoration. The well-contrived plan is that of a cross, the N. and E. arms of which open into two Great Halls, one devoted to Italian (120 feet long), the other to the Flemish and Dutch Schools (96 feet long). The central octagon is surmounted by a glass dome, and presents a noble perspective. Each of its four openings is flanked by pillars of Genoese marble. The lighting from skylights is excellent. In consequence of the additional room thus furnished, more than 1100 paintings, many of them previously hid away in



Farnborough (1838), J. M. W. Turner, R.A. (1856). Mr. Vernon—who presented 157 pictures of the English School—by Jacob Bell (1847) and others. In 1871, the very choice cabinet of Sir Robert Peel, chiefly of Dutch masters, was purchased for 75,000l. In 1875, Mr. Wynn Ellis bequeathed to the nation 94 of his finest pictures.

The collection is now scarcely second to any Continental gallery in the value and choiceness of the works it contains, and in the number of paintings authenticated by the descriptions of Vasari and other contemporary authorities. Down to 1876 the nation expended in the purchase of pictures, 356,100l. The National Gallery owes much of its actual pre-eminence to the very important accessions it obtained during the administration of the late Sir Charles Eastlake; especially in works of the Italian Schools, some of them from the Lombardi and Beaucousin Galleries.

Two excellent catalogues, price 1s. each, are sold, (i.) Forcign Schools. (ii.) British and Modern Schools, but as the painters and their works are arranged alphabetically, and not according to the positions in the Gallery, it is not always easy to find from the catalogue in which room any particular picture hangs. On each picture, however, the subject and name of the painter is clearly inscribed. We enumerate here only some of the best pictures.

Observe.—In the Hall (l. of entrance). Statue of Sir David Wilkie, by S. Joseph; Wilkie's palette is let into the pedestal. Alto-relievo, by T. Banks, R.A., Thetis and her Nymphs condoling with Achilles on the loss of Patroclus. In the Vestibule (rt. of entrance) are Haydon's May Day; West's Christ Healing the Sick; Martin's Destruction of Pompeii; and Cruikshank's Worship of Bacchus. In the Basement (steps on the rt. hand side of the entrance hall) is arranged the valuable collection of Turner's water colour drawings; for permission to view them, apply at the Catalogue Stall.

Eight rooms are devoted to the English School of Painting, which may here be studied to greatest advantage, and only here can be fully appreciated.

The order of the galleries will be seen from the accompanying ground plan.

I. British School.

Observe, E. M. Ward, Dr. Johnson waiting for an audience in the antechamber of Lord Chesterfield, 430; Change Alley during the S. Sea Bubble, 432.—Sir E. Landseer, Low Life and High Life, 410; Highland Dogs, a vignette, 607; The Maid and the Magnie, 609

War and Peace, 413—414; a Dialogue at Waterloo, 415; Dignity and Impudence, 604; Shoeing, 606; Alexander and Diogenes, 608.—W. Frith, The Derby Day, 615.—D. Maclise, The Play Scene in Hamlet, 422.—Rosa Bonheur, The Horse Fair, 621.—T. Webster, Going into School, or the Truant, 426; A Dame's Schol, 427.—E. W. Cooke, Dutch Boats in a Calm, 447.—T. S. Cooper, Farm-yard, near Canterbury; milking time, 435.—A. L. Egg, Scene from "Le Diable Boiteux,"444.

II. BRITISH SCHOOL, chiefly of the Vernon Collection.

Observe.—Sir Edvin Landseer, Spaniels, 409; The Hunted Stag, 412.
—Turner, The Prince of Orange landing at Torbay, 369.—Stanfield, Entrance to the Zuyder Zee, 404; the Battle of Trafalgar, 495; The Giudecca and Church of the Jesuits, Venice, 407; Como, 406.—C. R. Lestie, Sancho Panza in the Apartment of the Duchess, 402; Uncle Toby and Widow Wadman, 403.—W. Mulready, The Last In, 393.—D. Roberts, Church of St. Paul's, Antwerp.—C. Eastlake, Lord Byron's Dream.—Dyckmans, The Blind Beggar, 600; D. Mactise, Malvolio and the Countess, Shaks. 12th Night, 423.—Wm. Etty, Youth on the Prow and Pleasure at the Helm, 356; The Bather, 614, and several others.
— Theodore Lane, The Gouty Angler, 440.—T. Uxins, The Claret Vintage, on the banks of the Gironde, S. France.

III. British, also contains many of the Vernon Collection.

Wm. Constable, The Cornfield, 130; The Valley Farm, on the banks of the Stour, Suffolk; residence of the painter's father, 327.—Sir D. Willie, The Village Festival, 122; The Blind Fiddler, 99; Peep o' Day Boys' Cabin, Ireland, 332; The Parish Beadle, 241; John Knox preaching before the Lords of the Congregation, 894; Blind Man's Buff, 921.—J. M. W. Turner, Venice, the Canal of the Giudecca, etc., 372; Fishing Boats in a stiff breeze off the Coast, 813; G. Stewart Newton, Yorick and the Grisette, 353; Sir A. Callcott, Dutch Peasants returning from Market, 340.—W. Collins, Happy as a King, 351.—G. Jones, The Battle of Borodino, 391.—J. Hoppner, portrait of the Countess of Oxford, 900.—J. Crome, Mousehold Heath near Norwich, 689; A View at Chapel Fields, Norwich, 897.—Sir T. Lacrence, Mrs. Siddons.

IV. BRITISH SCHOOL, TURNER GALLERY.—This room and No. VI. are devoted to the works of J. M. W. TURNER.

Observe—Snowstorm, Steamboat off Harbour's mouth making signals, 530; Rain, Steam, and Speed, the Great Western Railway, 538; Petworth Park, (unfinished.) 559; Water-colour of the battle of San Roque 1815, 41; The Goddess of Discord choosing the Apple of Contention in the Garden of the Hesperides, 477; Chichester Canal, 560.

V. British School.

Observe.—T. Gainsborough, A Landscape near Cornard, in Suffolk, 925.—G. Morland, The inside of a Stable, said to be that of the White Lion, Paddington, 1030.—John Opie.—Troilus, Cressida, and Pandarus, 1026.—James Ward, A Landscape, Gordale Scar, Yorkshire, 1043.—B. R. Haydon, Punch or Mayday: otherwise called Punch and Judy, or Life in London, 682.—Sir D. Wilkir, Newsmongers, 331.—Sir T. Lawrence, Full-length Portrait of Mrs. Siddons, 188.—P. Loutherbourg, Lake Scene in Cumberland, Evening, 316.

VI. BRITISH SCHOOL, TURNER GALLERY, contains the greater number of his pictures.

Observe.—Portrait of himself, 458. Crossing the Brook, 497. Apollo killing the Python, 488. Calais Pier, the English Packet arriving, 472. The Shipwreck, 476. Blacksmith's Shop, 478. Death of Nelson, on board "The Victory," Trafalgar, Oct. 21, 1805, 480. Spithead, 481. The Deluge, 493. Crossing the Brook, 497. The Meuse, Orange Merchantman going to pieces on the Bar, 501. The Tenth Plague in Egypt, 470. London from Greenwich, 483. Snowstorm; Hannibal and his army crossing the Alps, 490. A Frosty Morning; sunrise, 492. Dido and Æneas leaving Carthage on the morning of the Chase, 494. Apuleia in search of Apulcius, 495. Childe Harold's Pilgrimage; Italy, 516. Peace; burial at sea of the body of Sir D. Wilkie, June 1, 1841, 528. Richmond Hill, 502. Rome, 503. Baiæ: Apollo and the Sibyl, 505. Ulysses deriding Polyphemus, 508. Apollo and Daphne, 520. The fighting Temeraire tugged to her last berth, 524. Venice, 537. Caligula's Palace and Bridge, Baiæ, 512.

VII. BRITISH SCHOOL.

Observe.—Sir Joshua Reynolds, Portrait of Right Hon. Wm. Wyndham, 128; Portrait of Lord Heathfield, with the Key of Gibraltar in his hand, 111; Heads of Angels, 182; The Graces decorating a figure of Hymen, 79; The Infant Samuel, kneeling at Prayer, 162; The Age of Innocence, 307; Portraits of Rev. G. Huddesford and Mr. Bampfylde, 754.—T. Gainsborough, The Watering Place, 109; Portrait of Mrs. Siddons, 683; The Market Cart, 80; Orpin, Parish Clerk of Bradford, Wilts, 760: Musidora bathing her Feet, 308.—G. Romney, Lady Hamilton as a Bacchante, 312.—W. Hogarth, Marriage à la Mode, a series of six pictures, Hogarth's greatest work, for which he received 110 guineas; Mr. Angerstein gave 1381l. for them, 113, 118; His own Portrait, 112; Sigismonda mourning over the heart of Guiscardo, 1046.—J. Copley, The Siege of Gibraltar, 787.

VIII. BRITISH SCHOOL.

Observe.—J. S. Copley's two large historical pieces: The death of Lord Chatham, 100; and the death of Major Peirson at St. Helier's, Jersey, Jan., 1781; 733.—Sir J. Reynolds, Portrait of himself, 306. T. Gainsborough, Group; portraits of Mr. Baillie and his family, 789.

IX. FRENCH School.—In this Gallery hang two of Turner's pictures, bequeathed by him to the National Gallery on condition that they should hang beside the works of Claude Lorraine. They are, Dido Building Carthage, 498; and the Sun rising in a mist, 479.

The two Claudes beside which they hang are The Marriage Festival of Isaac and Rebekah, 12, and The Em-

barkation of the Queen of Sheba (£4000) 14.

Observe, also, N. Poussin, Bacchanalian dance, 62; The Plague among the Philistines at Ashdod, 165.—G. Poussin, Abraham and Isaac, 31; An Italian Landscape, 161.—H. Rigaud, Portrait of Cardinal Fleury, 903.—G. de Chompaigne, Three Portraits of Cardinal Richelieu.—Claude Lorraine, Seaport, Embarkation of St. Ursula. Cave of Adullam (called the Chigi Claude, 2705 guineas), 80.—C. J. Vernet, Castle of St. Angelo, Rome, 236.

X. LATER ITALIAN SCHOOL.

Observe.—Sassoferrato, The Madonna in Prayer, 200.—Gablo Reni, St. Jerome kneeling, 11; The Magdalen, 177; The Youthful Christ embracing St. John, 191; The of Coronation the Virgin, 214: The Ecce Homo," 271; Susann dand the Elders, 196 (1260L.).—Correggio, Christ's Agony in the Garden, 76.—F. Guardi, The Piazza of S. Marco, Venice, 210.—A. Canaletto, Two views in Venice, 127, 163—A. Caracci, Christ, bearing the Cross, appearing to Simon after the Resurrection, 9; Landscape, 56.—Paut Verone-e, The Adoration of the Magi, 268.—Sulvator Rosa, Landscape with figures of Mercury and the Woodman, after Æsop's Fable (1680L).

XI. THE WYNN ELLIS COLLECTION, being the larger portion of the magnificent bequest of 94 pictures made by Mr. Wynn Ellis in 1876. The Dutch schools are chiefly represented.

Observe.—W. van de Velde. A Storm at Sea, 981; A River Scene, 978; Dutch Ships of War Saluting, 980—Quentin Matsys, The Money-changers, 944.—D. Teniers (the elder), The Conversation, 950; Playing at Bowls, 951.—D. Teniers (the younger), The Village Fête, or the Fête aux Chaudrons, with Antwerp in the distance, 952; The Toper, 953.—J. Ruysdael, The Watermills, 986; Landscape, 990.—P. Wouvermans, The Staghunt, 975; A Battle, Cavalry and Infantry, 976.—Raphael, Madonna and Child, a copy of the one in the Bridgewater Gallery.—J. B. Greuze, Head of a Girl looking up, 1019; Girl with an Apple, 1020.—A. Cuyp, The Windmills, 960; (2) Cattle and figures, called the "Large Dort," 961, and the "Small Dort," 962.—H. Memine (9), Portrait, perhaps of himself, 943.—J. de Mabuse, A Portrait, 946.—A. Canaletto, The Scuola di San Rocco, Venice, 937; Regatta on the Grand Canal, 938; Eton College, 942.—Paul Potter, The Old Grey Hunter, 1009; J. Van de Capelle, River Scene with state barge, 965; River Scene, 966.—D. van Deelen, Interior of a palatial building of variegated marble, figures, &c., 1010.—J. Both, Rocky Italian Landscape, 950; Cattle and Figures, 957; River Scene, 959.—M. Hobbema, Woody Landscape, 965.—N. Berghem, Italian Landscape, 10.4.—J. Wynants, Landscape, 971.

XII. DUTCH AND FLEMISH SCHOOL. Rembrandt is especially well represented here, amongst his works

Observe.—The Woman taken in Adultery, 43; The Adoration of the Shepherds, 47; Portrait of a Jew Merchant, 51; A Jewish Rabbi, 190; Portrait of a Woman, 237; The Amsterdam Musketeers, commonly called the Night Watch, a small copy of the large picture at Amsterdam, 289; A Man's Portrait, 243; Rembrandt's own Portrait, £t. 32, 672; Christ blessing little children, 757; Portrait of an Old Lady, 775.—P. P. Rubeis, The Abduction of the Sabine Women, 38; Peace and War, or Peace and Plenty, an allegorical picture, 46; A Landscape, Autumn, with view of the Chatcau de Stein, 66; The Horrors of War, a sketch of the large picture in the Pitti Palace, Florence, 279; The Brazen Serpent, 59; The Judgment of Paris, 194; Triumph of Julius Cæsar, 278.—G. Terburg, The Peace of Munster, ratified May 16th, 1648, between the Dutch and the Plenipotentiaries of Philip IV. of Spain; This remarkable picture which belonged to Prince Talleyrand and afterwards to the Marquis of Hertford (who gave 7350l. for it), was presented to the nation in 1871 by Sir R. Wallace.—R. van der Weyden, Portraits of Himself and Wife, 653; The

Magdalen, 654.—F. B.d. Portrait of an Astronomer, 679.—L. Bakkalizen, Dutch Shipping, 204.—Q. Maksys, Salvator Mundi and Virgin Mary, 295.—Van Eyek, Portraits of Jean Arnolfini and his wife, 186; Two Portraits, 222, 290.—Sir A. Van Dyck, Portrait of a Gentleman, commonly called Genvartius, 52; The Miraculous Draught of Fishes 680. Portrait of Rubens, 49; Study of Horses, 150.—D. Tenters, Player at Trie-Trae or Backgemmon, 242; An old woman peeling a pear, 805; The Chatean of Teniers at Perck, 817.—A. Cayp, Landscape, 53.—A. Man's Portrait, 797.—G. Diac, His own Portrait, 192.—J. Raysdael, Landscape with Waterfall (5250l.).—Dierick Bouts ?), Exhumation of St. Huberr, Bishop of Liege, 783.—M. Hobbema, landscape, 685.—W. Van de Velde, a Fresh Gale at Sea, 150.—Memline, Virgin and child enthroned, 686.

XIII. QUATTROCENTO ITALIAN.

Observe.—C. Crivelli, The Madonna and Child with SS. Jerome and Sebastian, called M. della Rondine, from the swallow introduced into it, 724; An altar piece with 13 compartments, painted on wood, The Madonna and Child enthroned, surrounded by saints, 788; and several others.—A Pollaiwola, Martyrdom of St. Sebastian (praised by Vasari, and studied by Michel Angelo), 292; The Angel Raphael accompanies Tobias on his journey into Media to marry Sara, daughter of Raguel, 781.—Fra Filippo Lippi, The Annunciation, 666.—Filippino Lippi, The Adoration of the Magi, 592.—Benotio Gotzoli, Virgin and Child enthroned, five Saints, mentioned by Vasari; the original contract for the painting, 1461, exists, 283.—Giovanni Bellini, Christ's agony in the Garden, 726; Landscape with death of Peter Martyr, 812.—Fra Angelico, Christ, 663.—A. Mantegna, Triumph of Scipio, 902.—V. Pisano, SS. Anthony and George, 776.—P. Pevagino, Virgin and Infant Christ with S. John, 181.—S. Botticelli, Mars and Venus, 915.

XIV. CINQUECENTO ITALIAN.

Observe.—Seb. del Piombo, The Resurrection of Lazarus, I. The most important Italian pai-ating in England; painted in competition with Raphael's Transfiguration. Michael Angelo assisted the painter with a sketch for the figure of Lazarus, which still exists. It was painted for a church at Narbonne and thence came into the Orleans gallery (3500 guineas).—Tition, A Concert, or, a Maestro di Cappella giving a music lesson, 3; A Holy Family, 4.—Pietro Perugino, Virgin adoring the Infant; Three Angels in the sky; on left St. Michael, on right, St. Raphael, Archangels, painted for the Certosa at Pavia, purchased from the Duke Melzi, 4000l., 288; Bacchus and Ariadne, 35; The Madonna and Child with SS. John Baptist and Catherine, embracing the Divine Infant, 635.—Correggio, Mercury instructing Cupid in the presence of Venus, 10; Christ presented by Pilate to the people, called the "Ecce Homo," 15 (these two pictures were purchased from the Marquis of Londonderry for 10,000l.).—F. Raibolini, commonly called Francia, The Virgin and two Augels weeping over the dead body of Christ (a lunette), 180.—G. Bellini, Madonna and Child, 280.—G. Moroni, Portrait of a Tailor, 697; Portrait of a Lawyer, 742; Portrait of an Italian Nobleman, 1022.—Paul Veronese, The family of Darius at the feet of Alexander, ("The finest work of the master in Italy."—Ruskin): from the Pisani Palace, Venice (14,000l.), 294.—A. del Sarto, The Holy Family, 17.—Filippino Lippi, Virgin and Child: SS. Jerome and Dominic in adoration, 293.—A. Mantegna, Virgin and Child Enthroned; St. John Baptist, and the Magdalen.—A. Borgognone,

two groups of family portraits, on one are nine profiles of men, and on the other several women's faces, 779, 780.—A. Botticelli, The Nativity of the Saviour, 1034.

XV. THE SELECT CABINET contains the gems of the collection.

Observe.—Raphael, The Garvagh, or Aldobrandini Holy Family, so called from two former possessors, a small picture (90001.), 744; St. Catherine of Alexandra, from the Beckford collection (50001.). 188; Vision of a Knight, with Raphael's original sketch (1050l.) 212.—Michael Angelo, The Entombment of Our Lord, a sketch of great rarity, 790; The Madonna and Infant Christ, St. John Baptist, and Angels .-G. Bellini, Bust Portrait of the Doge Leonardo Loredano in his State Robes, from the Beckford Collection, 189; (?) St. Jerome in his Study, 694; St. Peter Martyr, 808.—P. Morando, St. Rock with the Angel, 735.—Correggio, Holy Family "La Vierge au panier," St. Joseph working as a carpenter, 23; Andrea del Sarto, his own portrait, 690.—Titian, Bacchus and Ariadne, a marvel of harmonious design and richness of colouring, 35; Christ appearing to Mary Magdalen after His Resurrection, commonly called "Noli me tangere," 270; Portrait of Ariosto, 636.—A. da Solaris, Portrait of a Venetian Senator, 923.—Francia, the Virgin and Child with two saints, 638.— Gibrgione, a Knight in Armour, 269.

THE CENTRAL OCTAGON.

Observe.—Michel Angelo (probably painted by one of his scholars after his design), A Dream of Human Life, 8.—Pinturicchio, three pictures illustrating the Story of Griselda, from Boccaccio's Decameron, (i.) her marriage to Marquis of Saluzzo, 912, (ii.) her dismissal by her husband, 913, (iii.) her restoration to her former dignity, 914.—P. da San Daniele, Virgin and Child enthroned with SS. James and George, 778.—Benvenuto Tisio (called Garofalo from the derice of a Cilliflayor with which he rearled his pictures). The the device of a Gilliflower with which he marked his pictures), The Vision of St. Augustine, 81; The Madonna and Child enthroned under a canopy, 671.—Lorenzo da Credi, The Virgin adoring the infant Christ, 648.

XVI. THE PEEL COLLECTION is composed chiefly of Dutch with a few English pictures, all very good.

Observe.—Sir J. Reynolds, Portraits of Dr. Samuel Johnson, 887; of Admiral Keppel. 886; of James Boswell, 888; of George IV. as Prince of Wales, 890; and of a Lady (supposed to be Hon. Mrs. Musters), 891; Robinetta (Hon. Mrs. Tollemache), 892.—M. Hobbena, The Avenue, Middelharnis, Holland, 830; Ruins of Brederode Castle, 831; A Village with Watermills, 832.—A. Van de Velde, Frost Scene, 869.—W. Van de Velde, A Gale, 876.—D. Teniers, The Four Seasons, 857—860; A River Scene, 861; The Surprise, an old man caught by his wife courting the maidservant, 862; Dives, on the Rich Man in Hell. called "le mauvais Riche," \$93.—Rubens, the famous "Chapeau de Paille:" portrait of a young lady, \$52.—Jan Steen, The Music Master, \$56.—K. du Jardin, Figures and Animals reposing under trees, \$26.—G. Metsu, The Music Lesson, \$39.—A. J. van Ostade, The Alchemist, \$46.—I. van Ostade, Village Scene, \$47.—J. Ruysdael, Forest Scene.—P. Potter, Landscape with Cattle, \$42.—Rembrandt, A Man's Portrait, \$50.—P. Wouvermans, Interior of a Stable \$70. We wan Maris A Eich and Poultur Shop. Stable 879.—W. van Mieris, A Fish and Poultry Shop, 841.—P. de Hoogh, Interior of a Dutch House, 834; Court of a Dutch House, 835.—A. Cuyp, River Scene with Cattle, 823.—G. Terburg, The Guitar Lesson, 864.—G. Dow, The Poulterer's Snop, 825.—P. de Koninck, A Dutch Landscape, 836.

XVII. EARLY ITALIAN.

Observe.—P. Uccello (a rare master), Battle of St. Egydio, July, 1416, 583.—Cimabue, Madonna and Child with Angels, 565.—Orcagua, an altar-piece in three divisions, and nine pictures which also formed part of it; Coronation of the Virgin by the Saviour, with Angels and twenty-four Saints on either side; painted for the Church of St. Pietro Maggiore, Florence, and perhaps the finest work of Orcagna in any gallery, 509—578.—L. di San Severino, Marriage of St. Catherine, 249.—Justus of Padua, The Coronation of the Virgin, a small painting on wood.

XVIII. SPANISH SCHOOL.

Observe.—Velusquez, Philip IV. of Spain hunting the wild boar, 197 (£2200); The Nativity or Adoration of the Shepherds, called "Presepio," or the Manger, 232; Δ Dead Warrior, said to be Orlando, or Roland killed at the Battle of Roncesvalles, 741; Portrait of Philip IV. of Spain, 745.—Murillo, The Holy Family (£3000), 13; Λ Spanish Peasant Boy, 74; St. John and the Lamb (£2100), 176.—A. Moro, Portrait of Jeanne d'Archel, 184.—F. Zurbaran, A Franciscan Monk, 230, a fine portrait of a Cardinal (unknown.)

SOUTH KENSINGTON MUSEUM (1 m. W. of Hyde Pk. Corner, 3 minutes from Metropolitan Railway station, 1 minute from "Bell and Horns," Brompton; numerous omnibuses.)

Admission. Mon., Tues., Sat., Free, 10 a.m. to 10 p.m. (galleries lighted after dusk); Wed., Thurs., Fri.: students' days, 6d., 10 a.m. till 4, 5, or 6 p.m.

Tickets of admission to Museum, Library, and Reading Room, including Bethnal Green Museum, issued at the Catalogue stall. 1 week, 6d., 1 month, 1s. 6d., 1 quarter, 3s., ½ year, 6s., 1 year, 10s.

School Tickets 11., admitting all members of a school.

*** Exhaustive catalogues of most of the separate departments, as well as a capital general catalogue (price 6d.) may be purchased in the museum close to the entrance.

This truly national museum of Art, and of Manufactures as allied to Art, has sprung up in a short time to be one of the most considerable and important in Europe. It originated, 1852, in a project of the Prince Consort, ably carried out by its first courageous and persevering director, Sir Henry Cole, supported by the liberality of Parliament. The site of 12 acres was purchased for £60,000 out of the surplus funds of the Great Exhibition of 1851. Its collections of objects of mediaval and modern art, partly

obtained at great cost from all parts of the globe, partly of contributions sent on loan by their owners, consist of paintings, sculptures, goldsmiths' work, jewels and enamels, carved ivories, porcelain, pottery, terra-cotta and glass, metal-work, arms and armour, ornamental furniture, carvings in wood and stone, tapestries, embroideries, &c.

These collections are contained in a Building of red brick and terra-cotta, commenced in 1869—and still extending, as funds permit—in the cloisters around them on the ground, and in galleries above. Nearly £1,500,000 has already been

laid out on the undertaking.

The collections are admirably arranged in glass cases, to each object is affixed a full description of itself, the name of the donor, or lender, and—in instances where the articles have been purchased—the price given. This is a very great convenience and assistance to the visitor.

The temporary entrance in Cromwell Road leads us into

the

Architectural Court (see plan), containing chiefly full-sized models, casts, and copies of large Architectural works, monuments, &c.

This court is divided into 2 parts E. and W. by a central

passage.

In the W. wing over the entrance is a Rood loft from Bois le Duc 1625, richly ornamented, and close by a model of the Monument to the Duke of Wellington in St. Paul's. The centre of the court is occupied by a plaster cast of the Trajan column in Rome, the size of the original, in 2 parts.

Observe: - Copy of Statue of Mercury, by John of Bologna, 16th century (original at Florence.) Four old English chimney-pieces, from a house

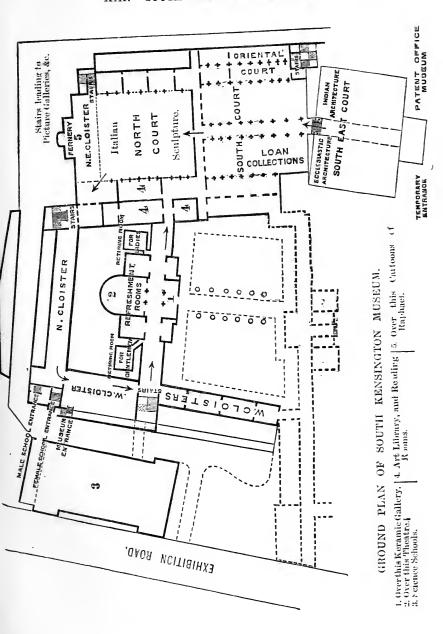
in Lime Street.

A large Spanish altar painting in tempera from Valencia (cost 840l.) Cast of the Puerta della Gloria, Santiago Cathedral. Copies of the bronze doors of the cathedrals of Augsburg, Hildesheim and Pisa. Model of the Machinery by which "Cleopatra's Needle" was raised to its place on the Thames Embankment 1878. Parts of a wrought iron railing, with ornamental scroll work, made by Huntingdon Shaw of Nottingham 1695, and brought from Hampton Court.

On the walls of the *central passage* are specimens and drawings of mosaics, ancient and modern.

Observe:—Also a life-size statue of a Newfoundland dog in black and white marble, by M. C. Wyatt.

In the E. wing the centre of the floor is occupied by a model of the "Diwan Khas," or audience chamber of Akbar Khan. Against the S. wall is a cast of a magnificent chimney-piece, erected in the council chamber of Bruges in honour of



Charles V. in 1529. Close to it hangs a curious carved and painted triptych, German 15th century work.

Observe:—Also, cast of 'the shrine of St. Sebald at Nuremberg. Model in soapstone of the Sanchi Tope, the dome of which dates from the 6th century B.C. On the N. wall hangs a diagram, drawn to scale, of all the principal buildings in the world. Round the walls are copies of Bayeux tapestry, &c.

Descending a few steps we enter the SOUTH COURT, which is also divided E. and W. by a broad passage over which runs the *Prince Consort Gallery*.

The decorations of this court are worthy of attention, the 37 niches into which the upper walls are divided contain portraits of men eminent in the history of art, designed by well-known modern painters. An arcade surrounds the court, and the whole structure, even to the smallest details, is tastefully ornamented. The W. wing is occupied by loan collections of works of art, antiquities, &c., of which, as they are constantly undergoing change, it is impossible here to give a description (see authorized catalogue.)

In the E. wing we find numerous cases of the East Indian, Chinese, Japanese, and Persian works of art, bronzes, enamels, lacquer, ivories, armour, ornaments, &c., supplemented by loan collections of a kindred nature. There are also several stands of photographs descriptive of the places whence all these objects come.

Observe:—An elaborate figure of an osprey in ironwork, 16th entury, made by a famous Japanese smith. A pair of large blue earthenware dishes, Japanese, purchased at the Paris Exhibition, 1878, for 95t. A huge figure in bronze of a Bodhisata, or sacred being, destined to become a Buddha. Several bells and instruments used in the worship of Buddha.

N. Arcade contains cases of richly ornamented costumes and stuffs.

In the E. Arcade are some rich suits of Chinese and Japanese armour, and uniforms, some fine jade carvings, enamels, &c.

Observe:—A Japanese dish bearing a representation of the baptism of our Lord made to commemorate a massacre of Christians in Japan in the 17th century. The treasures of Theodore king of Abyssinia, lent by H. M. the Queen, &c.

The South corner of this arcade is fitted up as a bouldoir of the time of Louis XIV.

S. Arcade is chiefly devoted to electrotype reproductions, e.g. of the Roman treasure dug up at Hildesheim, 1868; of the chair of Dagobert. Obs. also a curious French clock and 2 cabinets. On either side of the central gallery, are ranged

glass-cases, containing ornamental weapons, cups, and other articles of personal and household use, enamels, trinkets, &c.

Observe:—(rt.) A very choice collection of ornamental snuff-boxes bequeathed by Mr. G. Mitchell—and a case of pewter flagons; left.) a collection of English and French coins, given by Mr. Brooke and the late Mr. T. Millard.

We now reach the North Court, which is chiefly devoted to specimens and copies of Italian sculpture and Architectural works. To this court, like the last, a cloister is attached, but only on three sides. Above the door by which we enter is a cast of the Choir loft in the church of Santa Maria Novella, Florence, the work of Baccio d'Agnola, 16th century: and on our left as we enter hangs a Pavoise or tournament shield. At the opposite end of the court is a fernery, made to enable Art Students to draw from nature at all seasons—which forms a very pleasing contrast to the surroundings.

On several screens and stands throughout the court are bas-reliefs, terra-cotta, and busts, the latter chiefly portraits of eminent Italians.

Observe:—Waterloo vase of a block of Carrara marble taken from the French during the war, carved with bas-reliefs by Westmacott, representing the Battle of Waterloo, and George, Prince-Regent, leading a charge of the Life-Guards!!—several marble sculptures and wax models ascribed to Mic. Angelo; numerous sculptures in marble and terra-cotta, friezes, &c. from Florence. Casts of the Biga, or Roman chariot of the Vatican, and of M. Angelo's David and Moses; of Donatello's St. George; Shrine of St. Peter, martyr, resting on 'S statues, from Milan; a window from the Certosa at Pavia; copy in bronze, gilt, of the gates of the Baptistery, Florence, by Ghiberti; bronze bust of King Henry VII., attributed to Torregiani; two Pulpits by Giovanni and Nic. Pisano from Pisa.

The E. Arcade is divided into compartments in which are several old mantelpieces, altars, &c., with numerous cases of ornamental vestments, tapestry, &c.

Observe:—The famous Syon Cope, 13th century English work, which belonged to the monastery of Syon. This cope was purchased for £110.

In the centre of the *N. Arcade* is a valuable and beautifully arranged exhibition of lace, and *W.* of this, a fine collection of *Fans* of all nations, presented by Sir M. D. and Lady Wyatt.

The W. Arcade contains the Art Library, a costly and most useful collection of all works on the subject of Art, including Illustrations of all the European Galleries of Painting, Sculpture, &c., both public and private, which may be readily

consulted in the adjoining Reading-room. In the S. part of the W. Arcade are numerous specimens of antique musical instruments.

Obserce:—A harpsichard formerly the property of Handel, presented by Messrs. Broadwood. A spinet, date 1577, made by Rossi, with richly ornamented case. German finger organ, reputed to have been Luther's. An English virginal in oak case, 1655; several violencellos, lutes, mandolins, &c.

Leaving the N. court at the N.W. corner—in which we find cases, very interesting to the archæologist, of earthenware, glass, and bronze, vessels, arms and ornaments, of Early British and Saxon origin, dug up in making the London, Chatham and Dover Railway, and bequeathed to the Museum by Mr. W. Gibbs—and passing the foot of the staircase, we enter the N. cloister, containing a large assortment of Persian and Eastern pottery, metal work, carpets, cloths, arms, &c. Some of these objects were presented by the Shah.

Observe: -In the N.W. corner cases of ornamental arms and armour, Persian marquetry ware, &c.

We next reach the West Cloister, into which the Exhibition Road Entrance (closed 6 pm.) to the Museum opens—in it are arranged modern and medieval furniture, some curious old state coaches, sedan chairs, &c.

Observe:—A cabinet designed for Henry VIII., by Holbein (from the Strawberry Hill Collection); some curious old bedsteads; State carriage of the Lord Chancellor of Holland, 1780; several very handsome carved and inlaid cabinets, some of them bought at a high price.

** The Educational Library is, for the present, placed in a building adjoining this corridor.

From this cloister we turn into the passage in which are situated the

Refreshment Rooms and Lavatories.

Here are several busts and plaster casts.

Observe: -Bust of Wellington, by Marochetti; cast of bust of Washington, some good stained glass in the windows, &c., &c.

This brings us back again to the North Court, having completed the circuit of the ground floor.

THE GALLERIES.

We now ascend the staircase in the N.W. corner of the N. Court; turning l. at the top, we go straight into the N. Gallery, where the famous Raphael Cartoons, brought in 1865 from Hampton Court, now hang.

These 7 large pictures were drawn in chalk on paper, and coloured in distemper, by Raphael and his scholars, about 1510, to be copied in

tapestry work for Leo X. The cartoons were bought by Charles I. on the advice of Rubeus, Cromwell subsequently purchased them for £300, but they were never properly cared for, or hung, until Sir C. Wren arranged them in a gallery at Hampton Court.

On the N. wall hang Elymas the Sorcerer, Paul at Athens, The Miraculous Draught of Fishes. On the S. wall, Christ's Charge to Peter, Death of Ananias, Peter and John at Lystra, Paul and Barnabas at Lystra. In this room, besides a few other large copies of pictures, are some fine Italian wooden chests and pieces of furniture.

Observe: —In a glass case a small terra-cotta figure of Jonah, attributed to Raphael.

Turning to the right on leaving this gallery, we enter the Sheepshanks Gallery—three rooms which contain the valuable and interesting collection of English pictures presented to the nation by the late John Sheepshanks, Esq. Almost every one of these pictures is worthy of study as a representative of the school to which it belongs.

Observe:—A Brisk Gale, &c., by Callcott; Salisbury Cathedral: two of Hampstead Heath, &c., by Constable; There's no place like Home, The Old Shepherd's Chief Mourner. Jack in Office, Suspense, &c., by Sir E. Landseer; Uncle Toby and Widow Wadman. Le Bourgeois Gentilhomme, &c., by Leslie; The Gate of Cairo, &c., by Roberts; Venice, Vessels in Distress off Yarmouth. St. Michael's Mount. &c., by J. M. W. Turner; Sands near Boulogne, &c., by Stanfeld; A Village Choir, by Webster. Besides these and others by the same masters, we have many specimens of Mulreadu, Cooke, Cope. Creswick. Crome, Etty, Redgrove, Wilkie, &c. On stands in the first and third rooms are many sketches and studies by Mulready, and in the second room a small collection of miniatures bequeathed by Mrs. Plumley.

After leaving the Sheepshanks Collection we enter the gallery devoted to the National Collection of Water-colour drawings, comprising works by Cattermole, Cooke, Cooper, Cotman, Cox, de Wint, Copley Fielding, Prout, Turner, Zuccarelli, and many others; for the most part of the gifts of Mrs. Ellison, of Sudbrooke Holme, Mr. C. J. Maud, and the bequests of Rev. C. H. Townshend and John M. Parsons, Esq.* At the N. end of the Long Room is the collection of rare and precious stones, among which are the largest known pearl and aquamarine, &c.; and here also is the collection of precious stones and intaglios bequeathed to the Museum by the Rev. C. H. Townshend.

Observe:—In the centre of the Gallery cases of ancient and modern jewellery and gems; a good collection of rings and intaglios; military and naval medals, &c.

^{*} The collection given by Mr. Wm. Smith is at present hung in the W. gallery.

Turning to the rt. on leaving these rooms we enter the South Gallery, looking down upon the South Court.

Here is arranged a very choice collection of carved Ivories, chiefly medieval, and some of them of great value, together

with some good specimens of English Silver Plate.

At right angles to this Gallery two others strike off rt. and left. In the l. or S. one, (which is above the Architectural Court), are cases of electrotype reproductions of large pieces of plate, ecclesiastical and domestic. The rt. hand or N. branch, which stretches like a bridge across the S. Court, and down which we now turn, is called the

Prince Consort Gallery.—In which is displayed one of the most costly and interesting collections in the Museum—of bijouterie enamelled objects, caskets and ornaments of all kinds,

watches, intaglios, &c.

Observe:—A metallic mirror of steel, damascened with gold and silver, made at Milan, 1550; Enamels of Limoges and Byzantine work; shrine in the form of a ch. (12th century); casket with dancing figures by L. Limousin, 16th century (1000L); German triptych, 13th century, with the Crucifixion and other Scripture subjects; altar crosses, episcopal staffs, croziers, &c., cups in crystal, agate, ivory, amber; ivory tankard from Augsburg; the Martelli bronze designed by Donatello, Florence; clocks of early date; the Emperor Rudolph's astronomical globe; bronze candlestick from Gloucester, 1104; ancient and modern watches; cameos; intaglios; jewellery.

At the end of the Prince Consort Gallery we turn left, and a few steps brings us into the West Galleries. On our left are the rooms containing the Dyce and Forster Collections.*

The Dyce Collection, bequeathed to the Museum by the Rev. Alexander Dyce, consists of a valuable library of upwards of 10,000 volumes; especially rich in Greek and Latin classics, poetry, and dramatic literature, together with a few miniatures, MSS., drawings, &c.

The Forster Collection, bequeathed by Mr. John Forster, the friend and biographer of Dickens, comprises a library of about 18,000 volumes, chiefly relating to English literature, many interesting MSS., and autographs, Maclise's picture of Caxton at his press.

Observe also Oliver Goldsmith's chair, desk, and walking-stick,

given to the Museum by Lady Hawes.

The Gallery adjoining is occupied by loan collections of pictures, except that nearest the stairs by which we ascended, where is temporarily arranged the collection of Water-colour drawings bequeathed to the Museum by the late Wm. Smith, Esq.

A passage on the west side of the Gallery leads to the

Lecture Theatre and the

The Reading-room of these two libraries is open from 10 to 5 daily.

Keramic Gallery—the columns of which are encased in majolica, each bearing the portrait of some distinguished "Potter," whose works are grouped around it.

Among the fine works of china, majolica, and pottery here

assembled,

Observe:—A plate bearing on it a painter of majolica at his work in his study (Caffagiolo, c. 1515, 150l.); lustred majolica plates by Macstro Giorgio of Gubbio; plate with a girl's portrait (Soulages coll., 100l.); plateau of majolica, with bust of Perugino (Soulages coll., 200l.); Heari Deux Ware, resembling ivory inlaid, made at Oiron near Thouars; a high candlestick (750l.), 1541; a large plateau (140l.), 1535; a salt-cellar (300l.); tazza and cover (450l.), 1525; tazza, inlaid with black (180l.); Italian Faenza vase and cover (140l.); plaque of the Resurrection, 120l.; Virgin and Child under a Gothic arch; Palissy ware, very choice, numerous specimens of Sèvres bleu de roi; turquoise bleu; Capo di Monte, Venetian, Doccia, and other chinaware; vases by Minton, Copeland, &c., which gained medals at the Great Exhibitions; specimens of china from Chelsea, Bow, Derby, Worcester, Bristol, Plymouth, Leeds, Staffordshire; small terra-cotta bust of Flaxman, modelled by himself, 1778 (161l.), is appropriately placed near a selection of his best works; the Wedgwood vase, eggshape, with Cupids, a black basalt vase; plaques bearing classic basreliefs; small cameos, white on blue ground. Here is a German stove covered with glazed terra-cotta tiles, bearing in relief the story of Mordecai; two tall china vases from St. Petersburg, gitts of the Emperor of Russia, 1862.

All these collections are intended more or less to subserve the purpose of the School of Art, a branch of the Government Department of Science and Art. Lessons in Drawing, Modelling, &c., are given by first-class masters to Male and Female pupils (including many ladies), at a moderate cost.

In connection with this Education Department is The National Training School of Cookery; entrance in Exhibition Road, N. of the Indian Museum.

Lessons daily (except Sat.) in Artisan Cookery, from 10 to 12, admission, 1s.; in the higher branches of cookery, daily (except Sat.) from 2 to 4, admission, 1s. 6d.

Close to the Cromwell Road entrance of the Museum, deposited temporarily, is the

MUSEUM OF PATENTS, a most interesting but unassorted accumulation of machines and models; among them the original spinning and carding machine of Arkwright, dated 1769; the First Locomotive, Trevethick's "Puffing Billy," which was in use at the Wylam Colleries from 1813 to 1862; the Beam Engine model, made by James Watt; the first Steam Engine for ships, made for Mr. Millar of Dalswinton; Geo. Stephenson's first locomotive "the Rocket;" the original clock made in 1325 by Peter Lightfoot for Glaston-

bury Abbey, and until the year 1834 in use at Wells Cathedral, &c., &c.

Admission free daily, same hours as the S. K. Museum.

On the W. side of Exhibition Road, opposite the Museum, are the Exhibition Galleries, where are deposited temporarily—there being no room for them in the Museum—the following collections. In the S. Gallery, Munitions of War, guns, shot, shells, &c., lent by the War Department. Naval Models and School Appliances, such as furniture, models for technical education, &c.; Building materials. In the W. Gallery, Apparatus for Hatching Fish; while the E. wing contains the National Portrait Gallery (see p. 192), and the

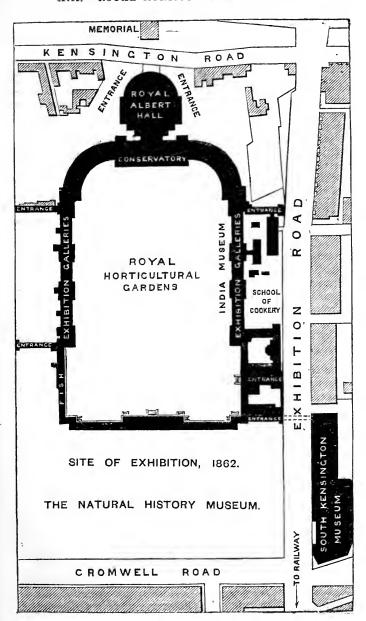
INDIA MUSEUM, comprising the various collections belonging to the old East India Company, with many additions removed hither from the India Office in 1875.

Open 10 to 4: Mondays and Saturdays, 1d.; other days, 6d.

At the S. end of these galleries, on the ground-floor, are arranged samples of the raw products of India, with illustrations of agricultural and domestic implements in use in that country. The galleries at the N. end contain stuffed Animals and Birds, forming a very complete illustration of the fauna of the Indian peninsula.

The rooms above these contain, 1, a collection of examples of the textile manufactures of India, from the most delicate muslins and fine shawls of richest dye, to the richest carpets; 2, of the metal works of the Indians—gold and silver filigree from Cuttack, jewellery, Trichinopoly chains, armlets and bangles, relic caskets, sacrificial vessels, and a large collection of Arms and Armour, Ghoorka knives, Rajpoot swords, Sonthal spears and shields, native artillery, like Colt's revolver; and other firearms; also some very interesting relics and trophies of Indian sovereignty.

Observe:—Tippoo Sahib's mechanical Tiger devouring an Englishman!! Runjeet Singh's chair of state; and some curious instruments of torture, said to be employed in Yarkand to restrain or punish female loquacity. Pair of gauntlets made at Lahore, sometimes used by the native chiefs and horsemen in India (beautifully elaborate). The "Tiger's Claves" of steel, made to be worn on the fingers and concealed within the closed hand, with which the Mahratta chief Sivagee tore to pieces his enemy Afzal Khan, in the act of embracing him. Sword of the executioner attached to the palace of the King of Candy (taken at the capture of Candy). Carred stone and jade, some of the latter of great beauty and value; and examples of stone carring and of inlaid marbles. Two of the latter, torn from the back of the throne at Delbi, are undoubtedly the work of Italian artists.



Besides these, the galleries contain a very complete set of photographs, illustrating Hindoo architecture in all its forms; fac-similes of the fresco paintings in the caves of Ajanta; and many minor objects illustrative of the arts and mythology of the people of India.

Around the walls, in the entrance gallery, are arranged antique Sculptures from the Amravati Tope on the banks of the Kistna river, in the Madras presidency. Some of these were sent home by Col. Mackenzie, in 1817; but many more by Sir Walter Elliot, in 1856. The great bulk of them were executed in the 4th and 5th centuries of our era, and form, not only the best illustration known of the arts of India at that period, but afford also the most complete realization we possess of the forms and aspirations of Buddhism at the age in which they were executed. A collection of sculptures from the excavated monasteries in the Peshawur valley is arranged in cases on the floor of the same gallery. Their age has not yet been determined with any approach to certainty; but their greatest claim to interest the European student of the art of India, is the unmistakable classical character which pervades every part of them. In this respect they form a most instructive pendant to the Amravati sculptures, which may be of the same age as some of these, though their range in time is probably much more ex-About one half of these Peshawur sculptures belong to a collection made by Dr. Leitner; the other, and by far the most valuable half, are the property of the Indian government.

The NATIONAL PORTRAIT GALLERY, founded 1858, at the suggestion of Earl Stanhope, who was the first President, is placed in the Exhibition Galleries, and is approached by

the S. entrance in Exhibition Road.

The collection was admirably re-arranged in 1879, when more adequate space for the purpose was granted, under the direction of George Scharf, Esq., the learned keeper. It comprises many interesting portraits, &c., of British worthies and celebrities, among them Sir Walter Raleigh, Shakspeare (Chandos portrait, from Stowe), Queen Elizabeth, Mary Queen of Scots, Archbishop Laud (by Old Stone); Bishop Warburton, Wesley, Whitefield preaching, Dr. Watts; Lord Lovat, by Hogarth; Jeremy Bentham as a boy, Erasmus Darwin, by Wright of Derby; by Reynolds, Himself, Adm. Keppel, and Sir William Chambers; by Romney, Cumberland; by Walker, Ireton; by Kneller, Judge Jefferies; by Lawrence, Wilberforce (a head) and Sir Jas. Mackintosh; by Abbott, Nollekens; by Beechey, Mrs. Siddons; by Nasmith, Robt. Burns; by Wilkie, his own Portrait; Princess Charlotte,

Pope, Dryden, Waller, Steele, Prior, Byron:—Lord Clive, Wolfe, Nelson, Gen. Picton, Pitt, Fox, Walpole, Sir Wm. Temple; by Lely, Lord Wm. Russell:—Sam. Pepys, Dan. O'Connell, R. Cobden, and Nell Gwynne. In addition to the portraits there are many interesting autographs, arranged in frames round the gallery.

The gallery is open to the public on Mon., Tues., and Sat. from 10 to 6 in summer, and from 10 to 4 in winter.

At a short distance from the Kensington Museum rises the ROYAL ALBERT HALL of Arts, between Hyde Park and the Horticultural Gardens; a vast Amphitheatre, capable of holding 10,000 persons, in the form of an ancient circus, but roofed over by a dome. The design was suggested by the Prince Consort, carried out by Capt. Scott; the first stone was laid by the Queen, May 20, 1868, and it was opened by Her Majesty, March 29, 1871. It is designed for musical entertainments, concerts, exhibitions of art and science, public meetings, and balls. The shell of the building, whose exterior is richly decorated with coloured brick and terra-cotta ornaments of good design, surmounted by a frieze of coloured mosaic representing the various peoples of the globe, by Minton, consists of two concentric walls, between which are the staircases, corridors, &c. It measures 200 feet in length, and 160 feet across, and is 140 feet high, lined with seats rising step fashion in the manuer of a Roman circus, but one end is occupied by a Grand Organ and orchestra, holding 2000 performers. On the ground is an oval arena holding 1000 persons, and two tiers of boxes form a girdle midway. Above these run a balcony for 2300, and a gallery for 2000 spectators. Access and egress are facilitated by wedge-shaped corridors opening outwards. The oval hemispherical dome is formed of huge iron ribs ingeniously supported in a central ring. The cost of the building, about 200,000l., has been defrayed by a sort of Joint Stock Company arrangement, by selling boxes on the first tier to hold 10, for 1000l. each, and on the second to hold 5, at 500l. each.

The ground S. of this, fronting Cromwell Road, being the site of the Great Exhibition of 1862, is occupied by

The NATURAL HISTORY MUSEUM, now in progress to contain the Collections from the BRITISH MUSEUM. This building. 675 feet long, consists of a central hall, with two lateral wings, each 233 feet long, facing Cromwell Road, and is erected from designs of the late Captain Fowke, modified by Mr. A.

Waterhouse. Sum voted by Parliament for it, £395,000. The northern extremity will be devoted to British Collections, while in the western will be arranged the Zoological specimens, and in the eastern the Geological. The exterior of the building is adorned with terra-cotta mouldings, and emblematical figures of various animals.

The surrounding land, which is considerably below the level

of Cromwell Road, is laid out as an ornamental garden.

It is not expected that the buildings will be sufficiently dry to receive the collections until near the end of 1880.

THE EASTERN MUSEUM, CAMBRIDGE ROAD, BETHNAL GREEN, five miles E. from Charing Cross, was opened by her Majesty in person, 1872, as a means of recreation to one of the poorest districts of London. It is a branch of the South Kensington Museum, and is under the same management.

The chief attraction of this museum have been the loan collections which have been from time to time exhibited there, notably Sir Richard Wallace's noble collection of pic-

tures, The Prince of Wales' Indian Collections, &c.

The chief permanent exhibitions are those of the growth, manufacture, and analysis of food and unimal products. The exhibition is open from 10 A.M. to 10 P.M., free on Mondays, Tuesdays, and Saturdays; Thursdays and Fridays from 10 A.M. to 6 P.M., and on Wednesday on payment of 6d. from 10 A.M. to 6 P.M.

MUSEUM OF THE ROYAL COLLEGE OF SURGEONS (HUNTERIAN MUSEUM), LINGOLN'S-INN-FIELDS, South side, marked by its handsome portico, was built from Sir Charles Barry's design, 1835, and is said to have cost 40.000%.

The Museum is open to the Members of the College, to the Trustees of the Hunterian Collection, and to Visitors introduced by them personally or by written orders on the public days, Monday, Tuesday, Wednesday, and Thursday, from 12 to 5 from March to August, and from 12 to 4 from the 1st of October to February 28. During the month of September the Museum is closed. The Museum is also open as above to Peers and Members of Parliament; to all Fellows and Licentiates of the Royal Colleges of Physicians and Surgeons in the United Kingdom; to the Officers in the Public Service; to the Members of all the Learned and Scientific Bodies in the United Kingdom, and to persons introduced by them respectively; and to all Learned and Scientific Foreigners. The Secretary and Conservator exercise their discretion in the case of applications for admission from other persons.

The Collection of the Royal College of Surgeons is designed to facilitate the study of the phenomena of life, both in health and disease, as the true foundation upon which the rational practice of the healing art is based. With this view, the Collection is divided into two chief departments. The first, the Physiological Series, contains examples of every important modification of the different structures or organs by which the functions of life are carried on, throughout the whole range of organized beings, in a natural condition. The second, the Pathological Series, exhibits the same structures or organs, under the influence of injury, disease, or malformation.

The Hunterian Collection, which forms the basis, and a large proportion of the contents of the Museum, was originally arranged in a building which its founder, John Hunter, erected for it in 1785, behind his house in Leicester Square. He died October 16, 1793, aged 64. By his will, he directed his Museum to be offered, in the first instance, to the British Government, and in case of refusal, to be sold in one lot, either to some Foreign State or as his executors might think proper.

In 1799, Parliament voted 15,000% for the Museum, and an offer of it being made to the College of Surgeons, it was accepted by that body. Subsequent grants have been made by Parliament, amounting altogether to 42,500%, towards the erection and enlargement of the edifice which contains it. It is now unquestionably not only the largest, but the best

arranged Anatomical Museum in the world.

The Collection is contained in three apartments, named the Western, the Middle, and the Eastern Museums. The ground floor of each apartment is devoted to skeletons and hard parts of animals, and other preparations in a dry state, those of large size being placed on pedestals in the body of the room, the others in glazed cases round the walls, and in cabinets on the floor. The Galleries are appropriated to the preparations contained in bottles. The apartment first entered is the

WESTERN MUSEUM. The Ground Floor is assigned to the Pathological Preparations in a dried state, consisting chiefly of diseases and injuries of bone, as well as injected preparations, anatomical models in wax, mummies, &c. It also contains a portion of the series of Natural Structures, viz., the Zoological Series of Invertebrate Animals, and the illustrations of Normal Human Osteology, of which the series is very extensive, embracing upwards of 800 skulls of various races of men. The two Galleries are devoted exclusively

to the Pathological Preparations in bottles, including monstrosities and malformations. In the rail-case around the Lower Gallery is placed the collection of Calculi and other Concretions, and the Toynbee Collection of Diseases of the Ear. In that around the Upper Gallery is a collection of models illustrating Diseases of the Skin. Observe. -In the middle of the room, supported on columns, is the skeleton of a Greenland Whale (Balana musticetus). taken at the Danish settlement of Holsteinberg, in South Greenland, in the winter of 1861-62. The statue John Hunter, the founder of the Collection, erected by public subscription in 1864, is by H. Weekes, R.A. In one of the wall-cases, at the further end of the room, is the skeleton, 8 feet high, of Charles Byrne or O'Brian, the Irish Giant, who died in 1783, aged 22.

The MIDDLE MUSEUM contains on the Ground Floor the fossil remains of extinct Vertebrated Animals; and in its two Galleries, part of the physiological collection, and an instructive series of Entozoa, or Parasitic animals. Observe. -The skeleton of the gigantic extinct Deer (Cervus megaceros), commonly called the Irish Elk, which was dug up from a bed of shell-marl, beneath a peat-bog, near Limerick. The span of the antlers, between the extreme tips, is 8 feet, and their weight upwards of 70lbs. The skeleton of the extinct huge Ground Sloth (Megatherium Cuvieri), from near Buenos Ayres, presented by Sir Woodbine Parish, is in part a restoration, the supplied portions (taken from authentic sources), being marked with a red star. The skeletons of the Mylodon and the Glyptodon, also from the vicinity of Buenos Ayres. Remains of the Moa or Dinornis. the

gigantic wingless bird from New Zealand.

The Eastern Museum is entirely appropriated to the Physiological series. The Ground Floor is devoted to illustrations of the Osteology of the Vertebrate Animals, and the Galleries contain preparations in spirit, exhibiting the most remarkable modifications of every other portion of the organization throughout the animal kingdom. In the rail-cases attached to the Galleries, dried specimens belonging to the series are placed. Observe.—Suspended from the middle of the ceiling is the skeleton of a Sperm-Whale or Cachalot (Physeter macrocephalus), taken off the coast of Tasmania, in 1864. Its length is 50 feet and 1 inch, of which the skull occupies 16 feet 9 inches, and it weighs nearly $2\frac{1}{2}$ tons. The immense cavity on the upper surface of the head is filled during life by a quantity of oleaginous matter, which, when purified, yields the "spermaceti" of commerce. The oil

from the thick layer of fat or blubber, which everywhere surrounds the body of the animal immediately beneath the skin, is the much valued "sperm oil." Around this majestic specimen of the cetaceous order are suspended, on a level with the Lower Gallery of the Museum, eight skeletons of smaller members of the same group, all called "whales" in ordinary language, though presenting considerable variations in structure, as an inspection of their bony framework will show. Among the large skeletons in the floor of the room, is that of the Elephant Chunec, which was exhibited at Exeter Change, from 1814 to 1826, when becoming ungovernable, it was found necessary to destroy it, but it was not until upwards of 100 bullets had been fired into various parts of its head and body, that the poor beast finally succumbed. The wall-cases around this room contain a very large series of skeletons of Vertebrated Animals, arranged in order from the lowest Fish up to Man, and including nearly all the most interesting forms known to naturalists.

A general account of the objects of interest in the Museum is contained in a "Synopsis," which may be obtained from the principal attendant, price Sixpence, and the greater number of the specimens are fully described in the 25 quarto volumes of the printed catalogue, which are placed in the

Museum for the use of visitors.

The College of Surgeons possesses a *Library* of 33,000 vols. of works on Anatomy, Surgery and the allied Sciences, and a Collection of Portraits and busts of eminent Surgeons, including the well-known "John Hunter," by Sir Joshua Reynolds. The Conservator of the Museum is Prof. Flower, F.R.S.

SOANE MUSEUM, 13, LINCOLN'S INN FIELDS, north side; formed by Sir John Soane, son of a bricklayer at Reading,

and architect of the Bank of England (d. 1837).

This very interesting and valuable collection of Art is open to general visitors on Thursdays and Fridays from 10 to 4 during April, May, and June. From February, to August inclusive, on Wednesdays only.

Tickets are obtained on application at the hall and entering

the name in a book.

Access to the Books, Drawings, MSS., or permission to copy Pictures or other Works of Art, is to be obtained by

special application to the Trustees or the Curator.

The house was built in 1812, and the collection is distributed over 24 rooms. Every corner and passage is turned to account. On the north and west sides of the

Picture-room are Cabinets, and on the south are Moveable Shutters, with sufficient space between for pictures. By this arrangement, the small space of 13 feet 8 inches in length, 12 feet 4 inches in breadth, and 19 feet 6 inches high, is rendered capable of containing as many pictures as a gallery of the same height, 45 feet long and 20 feet broad. Observe. -The Egyptian Sarcophagus, discovered by Belzoni, Oct. 19th, 1816, in a tomb in the valley of Biban el Malook, near Gournou. It is formed of one single piece of alabaster, or arragonite, measuring 9 feet 4 inches in length by 3 feet 8 inches in width, and 2 feet 8 inches in depth, and covered internally and externally with elaborate hieroglyphics. When a lamp is placed within it, the light shines through, though it is $2\frac{1}{2}$ inches in thickness. On the interior of the bottom is a full-length figure, representing the Egyptian Isis, the guardian of the dead. It was purchased by Soane, from Mr. Salt, in 1824, for 2000l. The raised lid or cover, broken into nineteen fragments, lies beneath it. Sir Gardner Wilkinson considers that it is a cenotaph rather than a sarcophagus, and the name inscribed to be that of Osirei, father of Rameses the Great.—Sixteen original sketches and models, by Flaxman, including a cast of the Shield of Achilles.—Six original sketches and models by T. Banks, R.A., including the Boothby Monument, one of his finest works.—A large collection of ancient gems, intaglios, &c., under glass, and in a very good light. Set of the Napoleon medals, selected by the Baron Denon for the Empress Josephine, and once in her possession. - Sir Christopher Wren's watch.—Carved and gilt ivory table and four ivory chairs, formerly in Tippoo Saib's palace at Seringapatam. -Richly mounted pistol, said to have been taken by Peter the Great from the Bey, Commander of the Turkish army at Azof, 1696, and presented by the Emperor Alexander to Napoleon, at the Treaty of Tilsit in 1807: Napoleon took it to St. Helena, whence it was brought by a French officer, to whom he had presented it.—The original copy of the Gerusalemme Liberata, in the handwriting of Tasso. -First four folio editions of Shakspeare (J. P. Kemble's copies).—A folio of designs for Elizabethan and James I. houses by John Thorpe, an architect.—Fauntleroy's Illustrated copy of Pennant's London; purchased by Soane for 650 guineas.—Commentary on St. Paul's Epistles, illuminated by Giulio Clovio for Cardinal Grimani.—Three Canalettis-one A View on the Grand Canal of Venice extremely fine.—The Snake in the Grass, or Love unloosing the Zone of Beauty, by Sir Joshua Reynolds; purchased at

the sale of the Marchioness of Thomond's pictures, for 500l.—The Rake's Progress, by Hogarth, a series of 8 pictures; purchased by Soane in 1802 for 598l.—1. The Rake comes to his Fortune; 2. The Rake as a Fine Gentleman; 3. The Rake in a Bagnio; 4. The Rake Arrested; 5. The Rake's Marriage; 6. The Rake at the Gaming Table; 7. The Rake in Prison; 8. The Rake in Bedlam.—The Election, by Hogarth, a series of four pictures; purchased by Soane, at Mrs. Garrick's sale in 1823, for 1732l. 10s.—Admiral Tromp's Barge entering the Texel, by J. M. W. Turner, R.A.—Portrait of Napoleon in 1797, by Francesco Goma.—Miniature of Napoleon, painted at Elba in 1814, by Isabey.—In the Dining-room is a portrait of Soane, by Sir T. Lawrence; and in the Gallery under the dome, a bust of him by Sir F. Chantrey.

UNITED SERVICE MUSEUM, MIDDLE SCOTLAND YARP, WHITEHALL. Founded 1830, as a central repository for objects of professional arts, science, natural history, books and documents relating to the military and naval profession, and for the delivery of lectures on appropriate subjects.

Admission, by Member's order, April to September, from 11 to 5; winter months, from 11 to 4. The Museum contains

much that will repay a visit.

Observe.—Basket-hilted cut-and-thrust sword, used by Oliver Cromwell at the siege of Drogheda (1649),—the blade bears the marks of two musket-balls; sword worn by General Wolfe when he fell at Quebec (1759); sash used in carrying Sir John Moore from the field, and lowering him into his grave on the ramparts at Corunna; model of battle of Trafalgar, sword, and other relics of Nelson; part of the deck of the Victory on which Nelson fell; rudder of the Royal George sunk at Spithead; skeleton of Marengo, the barb-horse which Napoleon rode at Waterloo. On the first floor are Captain Siborne's elaborate and faithful model of the field and battle of Waterloo, containing 190,000 metal figures; Col. Hamilton's model of Sebastopol; the signal-book of the United States' ship Chesapeake, captured by the Shannon; Captain Cook's chronometer; Sir Francis Drake's walking stick; Arctic relies of Sir John Franklin. The members are above 4000 in number. Entrance-fee, 1/.; annual subscription, 10s.; life subscription, 6l.

MUSEUM of PRACTICAL GEOLOGY, Nos. 28 to 32, Jermyn Street, established 1835, in consequence of a representation to the Government by Sir Henry de la Beche, C.B., that the geological survey, then under the Ordnance,

and in progress in Cornwall, offered great opportunities of illustrating the application of geology to the useful purposes of life. The present handsome and well-contrived Museum (Sir J. Pennethorne, architect) was opened in 1851. The best use has been made of the space, and the building is well fitted for its purpose, but the collection is much larger than can be well exhibited within its limits. It cost 30.000%.

The Museum is attached to the Royal School of Mines, similar, as far as circumstances permit, to the École des Mines and other institutions of the like kind on the Continent. The pupils receive instruction from competent professors on metallurgy, chemistry, natural history, applied mechanics, geology, mineralogy, and mining, having access to the laboratories. Fee for students, for 30 lectures, 3l., for 40 or more, 4l. A very valuable collection of mining

records has been formed.

The collections illustrate the mineral products of every part of the United Kingdom and Colonies, including the marbles, porphyries, building-stones, &c., &c., with complete series of fossils, ores, and minerals. There are beautiful specimens of polished vases, statues, inlaid floors of mosaics, of native substances and manufacture. They illustrate the application of geology to the useful purposes of life; numerous models of mining works, mining machinery, metallurgical processes, including those of Bessemer for making steel, and other operations, with needful maps, sections, and drawings, aiding a proper and comprehensive view of the general subject. Pottery and porcelain, a very good collection, historically arranged. The Lecture Theatre holds 450 persons, and evening lectures to working men are delivered in the season.

The Museum is open free daily (except Friday), from 10 a.m. to 4 or 5 p.m., on Mondays and Saturdays, from 10 a.m. to 10 pm., closed from Aug. 10 to Sept. 10.

MUSEUM OF LONDON MISSIONARY SOCIETY, BLOOMFIELD STREET, LONDON WALL, comprises a collection of objects of Natural History, and the original idols of the natives of the South Seas, prior to the introduction of Christianity: also other curiosities from the various regions to which the influence of the Missionary Society extends; the club with which Williams, the missionary, was slain. The Museum is open for public inspection, free, on Tuesdays, Thursdays, and Saturdays, from 10 to 4, from March 25th to September 29th; the rest of the year from 10 to 3.

ROYAL ARCHITECTURAL MUSEUM, 18, TUFTON STREET (approached through Dean's Yard) WESTMINSTER, for Architectural Students, Art workmen, and others, open free daily.

XX.-THEATRES AND PLACES OF AMUSEMENT.

HER MAJESTY'S THEATRE, or the OPERA House, in the HAYMARKET, was erected in 12 months, May, 1868-69, after a fire, which destroyed all but the 4 walls, in December 1867. (Messrs. Trollope, builders.) Having been twice burned, every effort has been made to render the present building fire-proof. There are 4 fireproof staircases from top to bottom. It is one of the largest theatres in Europe, and the third theatre on the same site. The second was built (1790) from the design of Michael Novosielski, enlarged by Nash and Repton in 1816-18. The first theatre on the site was built (1705) by Sir John Vanbrugh, and burnt down in 1789. Many of the double boxes on the ground tier have sold for as much as 7000l. and 8000l.; a box on the pit tier has sold for 4000l. All the first singers in Europe during the past century have performed here. It will hold 1800 persons. From 1867 till 1878, the house was closed-except that in 1875 it was used by Moody and Sankey, the American "revivalists," to hold their gatherings; but in 1878, it was again opened for the Opera Season, and also during the following winter for the performance of Operas in English.

COVENT GARDEN THEATRE, or The ROYAL ITALIAN OPERA, on the west side of Bow-street, Covent-garden, is the third theatre on the same spot. The second of these was opened (1809) at "new prices:" hence the O. P. (Old Prices) Row. In 1847, it was converted into an Italian Opera. This noble theatre (the finest in London) was destroyed, 5th March, 1856, by fire. The present building (E. M. Barry, architect) was finished in the space of 6 months, 1858. It will hold 2000 persons. Italian Operas are performed here in summer, commencing at 8.30 p.m. The statues of Tragedy and Comedy, and the two bas-reliefs on the Bow-street front, are by Flaxman. After the close of the Opera Season, the theatre is opened for *Promenade Concerts*, where popular music is performed nightly.

Adjoining the theatre is the Floral Hall, a large glass.

roofed building used for concerts.

DRURY LANE THEATRE (Mr. B. Wyatt, son of James Wyatt, architect), is the oldest existing theatre in London. The present edifice, the fourth on the same site, was erected and opened, 1812, with a prologue by Lord Byron, written at the request of the Committee, after the failure of a public competition to produce a worthy address. This competition gave rise to the well known parody of the brothers Horace and James Smith, "Rejected Addresses." The portico towards Brydges-street was added during the lesseeship of Elliston (1819-26), and the colonnade in Little Russell-street a few years after. Within the vestibule is a marble statue of Edmund Kean as Hamlet, by Carew.

The HAYMARKET THEATRE (HAYMARKET), was built by Nash, and publicly opened July 4th, 1821. It stands on a piece of ground immediately adjoining a former theatre of the same name.

The ADELPHI THEATRE, STRAND (opposite ADAM STREET) was re-built (1858). The old front towards the Strand was a mere house-front. When "Tom and Jerry,' by Pierce Egan, appeared for the first time (Nov. 26th, 1821), Wrench as "Tom," and Reeve as "Jerry," the little Adelphi, as it was then called, became a favourite with the public. Its fortunes varied under different managements. Terry and Yates became (1825) the joint lessees and managers. Terry was backed by Sir Walter Scott and his friend Ballantyne, the printer, but Scott, eventually had to pay for both Ballantyne and himself. Charles Mathews, in conjunction with Yates, leased the theatre, and gave here (1828-31) his series of inimitable "At Homes." Here John Reeve drew large houses, and obtained his reputation.

The LYCEUM THEATRE, STRAND, at the corner of Wellington-street; it was built, 1834, by S. Beazley, architect (d. 1851). The interior decorations were made in Madame Vestris' time (1847), and are very beautiful. The theatre derives its name from an academy or exhibition room, built 1765, for the Society of Arts, by Mr. James Payne, architect. It was first converted into a theatre in 1790, and into an English Opera House by Mr. Arnold in 1809. The preceding theatre (also the work of Mr. Beazley) was destroyed by fire, Feb. 16th, 1830. Since it has been leased by Mr. Irving, it has been the scene of the chief Shakespeare revival in London.

The PRINCESS'S THEATRE, ONFORD STREET, nearly opposite the Pantheon. Built 1830; is one of the best

theatres in London for the purposes of a manager and the interests of the public. The property is held under the Duke of Portland for a term of 60 years, from July, 1820, at a very low ground rent.

ASTLEY'S THEATRE (now SANGER'S), WESTMINSTER BRIDGE ROAD, the fourth building of the same nature on the same site. The first amphitheatre on this spot was a mere temporary erection of deal boards round an open area, built (1774) by Philip Astley, a light-horseman in the 15th or General Elliot's regiment. It stood on what was then St. George's Fields, through which the New Cut ran. Astley himself, said to have been the handsomest man in England, was the chief performer, assisted by a drum, two fifes, and a clown of the name of Porter. In 1780, it was converted into a covered amphitheatre. It has been thrice destroyed by fire—in 1794, in 1803, and in 1841.

"Base Buonapartè, fill'd with deadly ire,
Sets, one by one, our playhouses on fire.
Some years ago he pounced with deadly glee on
The Opera House, then burnt down the Pantheon;
Thy hatch, O Halipenny! pass'd in a trice,
Boil'd some black pitch, and burnt down Astley's twice."
Rejected Addresses.

Mr. Ducrow, who had been one of Astley's riders, and became manager, died insane soon after the fire in 1841.

The performances have always been chiefly of an equestrian nature.

The PRINCE OF WALES' THEATRE, TOTTENHAM STREET, most tastefully and comfortably fitted up, has become under the management of Mr. and Mrs. Bancroft one of the most popular theatres in London.

ROYAL COURT THEATRE, SLOANE SQUARE, CHELSEA, was built on the site of a chapel. It is chiefly devoted to the performance of comedies, &c., by a first-rate company.

GLOBE THEATRE, for burlesques, opera bouffe, &c., NEWCASTLE STREET, STRAND.

GAIETY THEATRE, a handsomely fitted house, built originally in connection with the adjoining restaurant, STRAND.

The VICTORIA THEATRE, 131, WATERLOO ROAD, LAMBETH, was originally *The Coburg*, and called *The Victoria* soon after the accession of William IV., when her present Majesty was only heir presumptive to the crown. The

gallery is one of the largest in London. It will hold from 1500 to 2000 people.

The SURREY THEATRE, in BLACKFRIARS ROAD, was built (1806 and 1866) on the site of former edifices destroyed by fire. Elliston leased it for a time. John Palmer, the actor (d. 1798), played here while a prisoner within the Rules of the King's Bench. The large sums he received, and the way in which he squandered his money, is said to have suggested the clause in the then Debtors' Act, which made all public-houses and places of amusement out of the Rules. This house is chiefly supported by the inhabitants of Southwark and Lambeth.

The ST. JAMES'S THEATRE is a small neat edifice, on the south side of King Street, St. James's, built by Beazley for Braham, the singer. During the summer it is often appropriated to the performances of a French company of actors, but it has been closed during several seasons.

The OLYMPIC THEATRE, in WYCH STREET, near the STRAND. This theatre, under the management of Madame Vestris, achieved a great success; and it was during her reign here that the younger Charles Mathews was introduced to the stage under the auspices of the celebrated Liston.

STANDARD THEATRE, SHOREDITCH, rebuilt, 1867, on site of old Curtain Theatre, in which Ben Jonson acted.

For remaining Theatres, see p. 55*.

EXETER HALL, STRAND. A large proprietary building on the N. side of the Strand, built (1831-50) from the designs of J. P. Deering. The Hall is 131 feet long, 76 feet wide (i. e. 8 feet wider than Westminster Hall), and 45 feet high; and will contain more than 3000 persons. It is let for the annual "May Meetings" of the several religious societies, and for the concerts of the Sacred Harmonic Society, in which the unrivalled music of Handel is at times performed, with a chorus of 700 voices accompanying it. Tickets at the music-sellers, and at the Hall. The staircase and means of egress are quite inadequate to the size of the building, and in the event of alarm of fire fatal consequences might ensue.

ST. JAMES'S HALL, PICCADILLY and REGENT'S QUADRANT, contains a sumptuous Hall for public meetings, religious services, concerts, or dinners, 139 feet long and 60 feet

high, designed and decorated by Owen Jones. The lighting, by means of pendant gas drops from the roof, is very elegant.

A large restaurant is attached to the building.

WILLIS'S ROOMS, is a suite of Assembly and Diningrooms in King Street, St. James's, built (1765) by Robert Mylne, architect, and called Almack's after the original, and "Willis's Rooms," after the present proprietor. The balls called "Almack's," for which these rooms are famous, were managed by a Committee of Ladies of high rank; and, set apart most exclusively for the aristocracy, were carried on down to 1863, when the barrier began to be broken through by plebeian invasions, the prestige was lost, and they were given up. Almack kept the Thatched House Tavern, St. James's-street, on the site of which stands the Conservative Club. The rooms are let for concerts, general meetings, public balls, and public and private dinner parties. The house is well managed, and the cuisine is very good. In two rooms on the first floor hang the pictures of the Dilettante Society, including 3 by Sir J. Reynolds.

The ZOOLOGICAL GARDENS, in REGENT'S PARK, belong to the Zoological Society of London, instituted in 1826, for the advancement of Zoology, and the introduction and exhibition of the Animal Kingdom alive or properly preserved. The principal founders were Sir Humphry Davy and Sir Stamford Raffles.

Visitors are admitted to the Gardens of the Society without orders on Monday in every week, at 6d. each; on the following days at 1s. each; children at 6d. The Gardens are open from 9 in the morning till sunset. On Sundays they are open to Members only, and two friends introduced personally, or by special order.

The rooms of the Society are at No. 11, Hanover-square. A member's fee on admission is 5l., and his annual subscription 3l. These Gardens are among the best of our London sights, and should be seen by every stranger in London. They contain the largest and most complete series of living animals in the world: amounting commonly to more than 500 quadrupeds, 1000 birds, and 100 reptiles. Many species have been first shown alive in these Gardens. The Monkey-house, in the form of a conservatory of iron and glass; the Antelope and Zebra sheds, and the Lion-house, are very popular; but the great attractions of the Gardens have been a pair of Hippopotami, presented by the Viceroy of Egypt, the

first ever brought to this country, and their child born in the gardens, November 5, 1872; the Elephant Calf; the Apteryx from New Zealand; and the Vivarium, or Aquarium, of living fishes and other marine and freshwater animals, is a very interesting exhibition. The sea bear is one of the latest additions. The collection of living snakes is the largest ever formed in Europe. The band of the Life Guards performs here in summer on Saturday at 4 p.m. The lions and tigers are fed at 4 p.m. The annual expenditure for Gardens and Museum amounts to 25,000l.: the income exceeds 30,000l.; of this, about 5000l. is derived from subscribers, the rest admission fees.

The ROYAL AQUARIUM and Summer and Winter Garden, Victoria Street, Westminster, was opened in January, 1876. The building is 600 feet long, and was built at a cost of nearly £200,000. It includes an aquarium on a very large scale, a Theatre, a Concert Hall, a summer and winter Garden for flower shows, restaurant, reading rooms, &c. A collection of drawings by George Cruikshank is on view here, and numerous additional entertainments and exhibitions of an ever varying nature are included in the programme, for which see the advertisement columns of the daily papers. Open to the public from 11 a.m. till 11 p.m. Admission 18.

For other amusements, &c., see p. 55*.

XXI.—SCIENTIFIC SOCIETIES—LEARNED INSTITUTIONS.

New Burlington House, the Palace of the Learned Societics, Piccadilly—an Italian edifice erected from designs of Messrs. Banks and Barry, 1871-2, in front of the old Burlington House, forms three sides of a square, of which the main façade, on the N. side of Piccadilly, occupies the site of the famous Gateway and Colonnade, designed by Lord Burlington, and removed 1869. The new building accommodates on the E. side of the Quadrangle, the Royal, Geological, and Chemical; on the W. side the Antiquarian, Astronomical, and Linnwan Societies. 58,000l. was granted by Parliament for the building.

GEOLOGICAL SOCIETY OF LONDON, BURLINGTON House. Established 1807. (By Charter, 1826.) Rev. Dr. Buckland, Messrs. Greenough and Warburton, Founders. The Museum of geological specimens, fossils, &c., not only British, but from all quarters of the globe, is extensive, though not perfectly arranged. It may be seen by the introduction of a member. The museum and library are open every day from 11 till 5. The number of Fellows is about 875. They meet for perusal of papers and for scientific discussions, at half-past 8 o'clock in the evening of alternate Wednesdays, from November to June inclusive. The Society publishes its Transactions, which now assume the form of a quarterly journal. Entrance money, 6 guineas; annual subscription, 3 guineas.

The ROYAL SOCIETY.—During the first half of the 17th century, a few lovers of science and natural history met occasionally at each others' houses in London and Oxford for the promotion of their favourite studies. In 1663, by favour of Charles II., who gave them a charter and a mace, they were incorporated under the title of The Royal Society of London for the Promotion of Natural Knowledge. Their numbers were soon largely increased; they kept their Library and Museum, and held their meetings in a house in Crane Court, Fleet Street (now the Scottish Hospital), and commeuced the publication of the Philosophical Transactions as a record of their labours, discussions, and discoveries. important work has ever since been continued; two or three parts, 4to, are published every year. Eminent scientific men of other countries were elected as Foreign Members, and the Society was everywhere recognised as foremost in the science of Europe: a distinction which is still retained. In 1780 they removed to Somerset House, where apartments had been assigned to them by George III. In 1857, their rooms being required for Government offices, they removed to Burlington House, and occupied the main building until 1873, when they went into the handsome apartments they at present occupy in the east wing.

The meetings of the Society are held weekly on Thursdays, at 8.30 p.m., from November to June. Visitors are admitted on the order of a Fellow. An account of the meetings is published in the *Proceedings*, in 8vo form, once a month during the session. The Society have also published a *Catalogue of Scientific Papers* in 6 vols., 4to, containing the titles of papers printed in scientific journals and Transactions in all parts of the world from the commencement of the present century. The publications of the Society are sold without restriction to the general public.

The Society's Charter Book contains the signature of Charles II., of succeeding monarchs, including Queen Victoria, and other royal personages, and the signatures of all the Fellows admitted since the foundation in 1663. Among these are Boyle, Wren, Hooke, Wallis, Flamsteed, Newton, Cook, Cavendish, Herschel, Watt, Priestley, Davy, Faraday,—indeed all the most famous scientific men that England has produced, and many foreigners. As a collection of autographs it is unequalled.

The Library, almost exclusively scientific, comprises 36,000 volumes, and 10,000 Tracts. There is also a highly interesting collection of relics of Sir Isaac Newton, including a plaster cast of the great philosopher's face taken after death, the MS. of the *Principia*, and of busts and portraits of scientific men, among which are examples by *Jervas*, *Hogarth*, *Kneller*, *Reynolds*, *Lawrence*, and other distinguished

painters.

The anniversary meeting of the Society is held on St. Andrew's Day, Nov. 30. The annual meeting for election of new Fellows takes place in June, when fifteen only are elected out of the whole number of candidates for the high distinction of F.R.S. The present number of Fellows, with the exception of foreigners, is 510. The number of Foreign Members is limited to fifty, chosen from among the most distinguished and scientific men of Europe and America.

The Society are entrusted with the bestowal of four medals annually:—the Copley Medal, of small intrinsic value, but regarded as the highest scientific honour within the realms; two Royal Medals, given by the Queen; the Davy Medal, for discoveries in chemistry; and the Rumford Medal (biennial)

for researches in light and heat.

SOCIETY OF ANTIQUARIES has apartments in New Burlington House, W. side, since 1871, when it migrated from Somerset House. The Society was founded in 1707, by Wanley, Bagford, Stukely, Vertue, Browne Willis, and a Mr. Talman. George II., in 1751, granted them a charter; and in 1777, George III. gave them the apartments they occupied in Somerset House. The terms are, 5 guineas admission, and 2 guineas annually. Members are elected by ballot on the recommendation of at least three Fellows. The letters F.S.A. are generally appended to the names of members. Their Transactions, called the Archæologia, commence in 1770. Days of meeting, every Thursday at 8 p.m., from November to June. Anniversary meeting, April 23rd. The Society possesses a Library and Museum, which contain Household Book

of Jocky of Norfolk.—A large and interesting Collection of Early Proclamations, interspersed with Early Ballads, many unique. T. Porter's Map of London (temp. Charles I.), once thought to be unique.—A folding Picture on Panel of the Preaching at Old St. Paul's in 1616.—Early Portraits of Edward IV., Marchioness of York, his sister, and Richard III. -Of Mary I., with the monogram of Lucas de Heere, and the date 1554.—Portrait of Marquis of Winchester (d. 1571).— Portrait by Sir Antonio More of his master John Schoreel, the Flemish painter. - Of General Fleetwood. - Portraits of Antiquaries: Burton, the Leicestershire antiquary; Peter le Neve; Humphrey Wanley; Baker, of St. John's College; William Stukeley; George Vertue; Edward, Earl of Oxford, presented by Vertue.—A Bohemian Astronomical Clock of Gilt Brass, made by Jacob Zech in 1525, for Sigismund, King of Poland, and bought at the sale of the effects of James Ferguson, the astronomer.—Spur of Brass Gilt, found on Towton Field, the scene of the conflict between Edward IV. and the Lancastrian Forces. Upon the shanks is engraved the following posy:-"en Ivial amobr tout mon coer." For admission to the Museum apply by letter to the Secretary.

ROYAL ASTRONOMICAL SOCIETY, founded 1820, by Rev. Dr. Pearson, Francis Baily, Professor Airy, Captain W. H. Smyth, consists of 500 members.

The LINNÆAN SOCIETY, an offset from the Royal Society, was founded for the study of Natural History, 1788, by Sir Jos. Banks, Robert Brown, &c. It has a good Library and Collections of Natural History, including the Herbaria of Linnæus and of Sir J. E. Smith.

The CHEMICAL SOCIETY also has rooms in Burlington House.

ROYAL ACADEMY OF ARTS, BURLINGTON HOUSE, PICCADILLY, (removed, 1868-69, from Trafalgar Square). In 1868 a part of Old Burlington House and of the garden behind was granted on a lease of 999 years, at a nominal rent, to the Royal Academy, in exchange for the rooms they previously occupied in Trafalgar Square. The Library, Offices, &c., are in the old building, while in the rear of it a very suitable and grand Gallery, or range of 13 Halls, was erected, 1868-69, from designs of Sydney Smirke, R.A. for the Annual Exhibition of Modern Artists in Painting and Sculpture. Besides a Central Octagon for Sculpture it includes a Great Room where the Annual Banquet is held, and a Theatre for Lectures and for Distribution of

Prizes, all on the first floor. The basement is devoted to Schools of Art, for male and female Students, &c. A range of 3 Galleries has been built over the old building, in which are placed the diploma works of the members, certain other pictures belonging to the Academy, and the Gibson statuary (see p. 201). The total cost of the buildings erected

by the Academy was nearly £120,000.

The Royal Academy was founded 1768 by George III., who gave it rooms in Somerset House; thence it was removed to Trafalgar Square in 1834, and afterwards, as stated above, to its present home. Its principal objects are— 1. The establishment of a well-regulated "School, or Academy of Design," for the gratuitous instruction of students in the art; and, 2. An "annual exhibition," open to all artists of distinguished merit, where they may offer their performances to public inspection, and acquire that degree of reputation and encouragement which they may be deemed to deserve. It is "a private society, supporting a school that is open to the public," from its own resources, without any grant of public money. The members are under the superintendence and control of the Sovereign only, who confirms all appointments and laws; and the society itself consists of 42 Royal Academicians (including a President). at least 20 Associates, and 2 Associate Engravers. The Royal Academy derives the whole of its funds from the produce of its annual exhibition.

The annual Exhibition of Pictures by Living Artists opens the first Monday in May, and works intended for exhibition must be sent 5 weeks before. No works which have been already exhibited; no copies of any kind (excepting paintings on enamel); no mere transcripts of the objects of natural history; no vignette portraits, nor any drawings without backgrounds (excepting architectural designs), can be received. No artist is allowed to exhibit more than 8 different works. All works sent for exhibition are submitted to the approval or rejection of the Council, whose

decision is final, and is communicated by letter.

The Exhibition remains open 13 weeks and a day, and closes the first Monday in August. Hours, 8 a.m. to dusk. Admission 1s.; catalogue 1s. During the last week it is

also open in the evening from 8 to 11 p.m. when both

admission and catalogue are only 6d. each.

Winter Exhibition of Old Masters. In 1869 the Royal Academy Council wisely determined to open their handsome Halls in the winter, for an Exhibition of the Art Treasures in Painting, belonging to private persons in Great Britain,

which are liberally lent for the purpose of being shown to the public. Few exhibitions of the year exceed this in interest. No country in the world can show, year after year, such precious master-pieces of painting. The Exhibition remains open for 9 weeks from the first Monday in January. Hours 9 a.m. to dusk. Admission 1s.; catalogue 6d.

Admission of Students.—Any person desiring to become a student of the Royal Academy must be already able to draw and model well, and must present, on or before the 18th June, as a specimen of his ability, a finished drawing or model, 2 feet high, of an undraped antique statue, which is laid before the Council, together with a testimony of his moral character, from an Academician, or other known person of respectability. If these are approved by the Council, the candidate is admitted as a Probationer for 3 months, during which time he has to prepare within the Academy, between 10 am. and 3 p.m., a drawing or model, not less than two feet high of an undraped antique statue, together with outline drawings of the same figure anatomised, with the names of the several muscles, tendons, and bones contained therein. These, together with the drawing or model originally presented for his admission as a Probationer, are laid before the Council, and, if approved, the candidate is admitted as a student of the Royal Academy, for 7 years, and receives a ticket of admission from the keeper. If unsuccessful, he is not allowed to continue drawing in the Academy, but must again seek admission as a Probationer with different drawings and models. The rule for architectural students is of a like character.

The first president was Sir Joshua Reynolds—the present president is Sir Frederick Leighton. The election of Associates takes place in January, of Academicians in June and December; and the 10th of December is the day for the annual

distribution of prizes.

The fine Library of books and prints is open to the

students, and the public at certain hours.

The DIPLOMA and GIBSON GALLERIES, reached by a staircase in front of the entrance hall, contain the works presented by each member as a specimen of his ability on his election as an Academician, the works of John Gibson, R.A., bequeathed by him to the academy, and some interesting pictures by Old Masters. The series of diploma works, so interesting in the history of British art, contains Portraits of Sir William Chambers, the architect, of George III., and of Reynolds in his Doctor's Robes, by Reynolds (all very fine); Boys digging for a rat, by Sir David Wilkie. Other Works of Art.-1. Cartoon

of the Holy Family, in black chalk, by L. Da Vinci; executed with extreme care, the Holy Virgin is represented on the lap of St. Anne, her mother; she bends down tenderly to the infant Christ, who plays with a lamb. 2. Bas-relief, in marble, of the Holy Family, by Michael Angelo; presented by Sir George Beaumont. St. John is presenting a dove to the child Jesus, who shrinks from it and shelters himself in the arms of his mother, who seems gently reproving St. John for his hastiness, and putting him back with her hand. The child is finished and the mother in great part: the St. John is only sketched, but in a most masterly style. 3. Copy, in oil, of Da Vinci's Last Supper (size of the original), by Marco d'Oggione, perhaps represents more exactly Lionardo's grand design than the original itself in its present mutilated state at Milan. This was formerly in the Certosa at Pavia. 4. A very fine Giorgione, a fresco by Paul Veronese. 5. Marble bust of Wilton, the sculptor, by Roubiliac. These galleries are open to the public free. In the schools is a large collection of casts from the antique.

ROYAL ACADEMY OF MUSIC, 4, TENTERDEN STREET, HANOVER SQUARE. Founded (1822) by the late Earl of Westmoreland, who confided its organisation and general direction to Bochsa, the composer and harpist, at that time director to the Italian Opera in London. This is an academy for teaching all branches of Music. Some previous knowledge is required, and candidates have to pass an examination before being admitted as Students. The Academy has at its disposal several scholarships. The annual fee for the entire course of study is £30, or £10 per term, with an entrance fee of £5. There is a large Musical Library.

ROYAL COLLEGE OF PHYSICIANS, in Pall Mall East, corner of Trafalgar Square, was built by Sir R. Smirke, for 30,000l., and opened (25th June, 1825) with a Latin oration by Sir Henry Halford. The College was founded by Linacre, physician to Henry VIII. The members, at its first institution, met in the founder's house in Knightrider Street on the site of No. 5, still (by Linacre's bequest) in the possession of the College. From the founder's house they moved to Amen Corner, where Harvey read his lectures on the discovery of the circulation of the blood; thence (1674), after the Great Fire, to Warwick Lane (where Wren built them a college, pulled down 1866), and from Warwick Lane to the present Collation. Observe.—In the gallery above the library seven preparations by Harvey, discoverer of the circulation

of the blood, and a very large number by Dr. Matthew Baillie.—The engraved portrait of Harvey, by Jansen : head of Sir Thomas Browne, author of "Religio Medici:" Sir Theodore Mayerne, physician to James I.; Sir Edmund King, the physician who bled King Charles II. in a fit, on his own responsibility; head of Dr. Sydenham, by Mary Beale; Dr. Radcliffe, by Kneller; Sir Hans Sloane, by Richardson; Sir Samuel Garth, by Kneller; Dr. Freind; Dr. Mead; Dr. Warren, by Gainsborough; William Hunter: Dr. Heberden. Busts.—George IV., by Chantrey (one of his finest); Dr. Mead, by Roubiliac; Dr. Sydenham, by Wilton (from the picture); Harvey, by Scheemakers (from the picture); Dr. Baillie, by Chantrey (from a model by Nollekens); Dr. Babington, by Behnes. - Dr. Radcliffe's gold-headed cane, successively carried by Drs. Radcliffe, Mead, Askew, Pitcairn, and Matthew Baillie, and a clever little picture, by Zoffany, of Hunter delivering a lecture on anatomy before the members of the Royal Academy-all portraits.

Mode of Admission.—Order from a Fellow. Almost every

physician of eminence in London is a Fellow.

ROYAL COLLEGE OF SURGEONS, LINCOLN'S INN FIELDS. See Permanent Free Exhibitions, Section XIX.

HERALDS' COLLEGE, or College of Arms, removed from Doctors' Commons, to a spacious red-brick building with wings in Queen Victoria Street, Blackfriars Bridge. Here is the Earl Marshal's Office, once an important court, but now of little consequence. It was sometime called the Court of Honour, and took cognisance of words supposed to reflect upon the nobility. The College consists of 3 Kings-Garter, Clarencieux, and Norroy; of 6 Heralds-Lancaster, Somerset, Richmond, Windsor, York, and Chester; and of 4 Pursuivants-Rouge Croix, Blue Mantle, Portcullis, and Rouge Dragon. The several appointments are in the gift of the Duke of Norfolk. as hereditary Earl Marshal. Celebrated Officers of the College. - William Camden, Clarencieux; Sir William Dugdale, Garter; Elias Ashmole, founder of the Ashmolean Museum at Oxford, Windsor Herald; Francis Sandford, author of the Genealogical History of England, Lancaster Herald; John Anstis, Garter; Sir John Vanbrugh, the poet, Clarencieux; Francis Grose, author of Grose's Antiquities, Richmond Herald; William Oldvs, Norroy King at Arms; Lodge ("Lodge's Portraits"), Clarencieux. Two escutcheons, one bearing the arms (and legs) of the Isle of Man, and the other the eagle's claw, ensigns of the house of Stanley, still to be seen on the S. side of the quadrangle, denote the site of old Derby House, in which the Heralds were located before the Great Fire of London. Observe.—Sword, dagger, and turquoise ring, belonging to James IV. of Scotland, who fell at Flodden-field, presented to the college by the Duke of Norfolk, temp. Charles II.

"They produce a better evidence of James's death than the iron belt—the monarch's sword and dagger, which are still preserved in the Heralds' College in London.—Sir Walter Scott (Note to Marmion).

Portrait of Talbot, Earl of Shrewsbury (the great warrior), from his tomb in old St. Paul's. Roll of Arms (temp. Henry III.), copied 1586 by Glover (Somerset Herald), and said to be the earliest record we possess relative to English Heraldry. The arms are blazoned or described in words, not pictured. Roll of the Tournament holden at Westminster, in honour of Queen Katherine, upon the birth of Prince Henry (1510): a most curious roll, engraved in the Monumenta Vetusta. Vol. I.—The Rous or Warwick roll: a series of figures of all the Earls of Warwick, from the Conquest to the reign of Richard III., executed by Rous, the antiquary of Warwick, at the close of the fifteenth century.—Pedigree of the Saxon Kings, from Adam, illustrated with many beautiful drawings in pen-and-ink (temp. Henry VIII.) of the Creation, Adam and Eve in Paradise, the Building of Babel, Rebuilding of the Temple, &c. -MSS., consisting chiefly of Heralds' visitations; records of grants of arms and royal licences; records of modern pedigrees (i. e. since the discontinuance of the visitations in 1687); a most valuable collection of official funeral certificates; a portion of the Arundel MSS.; the Shrewsbury papers, from which Lodge derived his Illustrations of British History; notes, &c., made by Glover, Vincent, Philipot, and Dugdale; a volume in the handwriting of the venerable Camden; the collections of Sir Edward Walker, Secretary at War (temp. Charles I.).

INSTITUTION OF CIVIL ENGINEERS, 25, GREAT GEORGE STREET, WESTMINSTER. Founded 1818; incorporated 1828. The Institution consists of resident Members, paying 4 guineas annually, and non-resident Members, 3 guineas annually; of resident Associates, paying 3 guineas annually, and non-resident Students, paying 2 guineas annually, and non-resident Students, paying 2 guineas annually, and non-resident Students, 1½ guineas; and of Honorary Members. Ordinary Meetings are held every Tuesday at 8 p.m., from the second Tuesday in November to the end of May. The first president was Thomas Telford (1820-34); the second, James Walker (1835-

45); the third, Sir John Rennie. The Portraits of many distinguished engineers adorn the walls of the meeting-room. Observe.—That of Thomas Telford, engineer of the Menai Bridge.

ROYAL INSTITUTE OF BRITISH ARCHITECTS, 9, CONDUIT STREET, BOND STREET. Founded 1834, for the advancement of architecture, and incorporated 1837. There are three classes of Members:—1. Fellows: architects engaged as principals for at least seven years in the practice of civil architecture. 2. Associates: persons engaged in the study of civil architecture, or in practice less than seven years, and who have attained the age of 21. 3. Honorary Fellows. The Meetings are held every alternate Monday at 8 p.m., from the first Monday in November till the end of June inclusive. Associate's admission fee, 1 guinea; Fellow's admission fee, 5 guineas. There is a good library of books on architecture.

THE ARCHITECTURAL MUSEUM of this Institute is in TUFTON ST., DEAN'S YARD, WESTMINSTER. It consists of collections of Casts and Specimens. Open free daily.

ROYAL INSTITUTION OF GREAT BRITAIN, a Library, Reading, and Lecture Room, 21, ALBEMARLE STREET, PICCADILLY. Established 1799, at a meeting held at the house of Sir Joseph Banks, for diffusing the knowledge and facilitating the general introduction of useful mechanical inventions and improvements, &c. Count Rumford was its earliest promoter. The front-a row of Corinthian columns half-engaged—was designed by Mr. Vulliamy, architect, from the Custom House at Rome; and what before was little better than a perforated brick wall, was thus converted into an ornamental façade. Here is an excellent library of general reference, and a good reading room, with weekly courses of lectures, throughout the season, on Chemical Science, Philosophy, Physiology, Literature, Art, &c. Members (candidates to be proposed by four members) are elected by ballot, and a majority of two-thirds is necessary for election. The admission fee is 5 guineas, and the annual subscription 5 guineas. Subscribers to the Theatre Lectures only, or to the Laboratory Lectures only, pay 2 guineas; subscribers to both pay 3 guineas for the season; subscribers to a single course of the Theatre Lectures pay 1 guinea. A syllabus of each course may be obtained of the Secretary at the Institution. The Friday Evening Meetings (8½ to 10½ p.m.), at which some eminent person is invited to deliver a popular lecture on some subject connected with science,

art, or literature, are well attended. Non-subscribers may be admitted to them by a ticket signed by a member. In the Laboratory, Davy made his great discoveries on the metallic bases of the earths, aided by the large galvanic apparatus of the establishment. Hence sprung also Faraday's remarkable researches.

SOCIETY OF ARTS, 18, 19, John Street, Adelphi, an old society, for the Encouragement of Arts, Manufactures, &c., by the Distribution of Prizes, delivery of Lectures, &c., is trying to regain strength and to accomplish greater good than it seems likely to effect. Many of the directors were energetic promoters of the Great International Exhibitions, in 1851 and 1862. In the Great Room are temporary exhibitions of manufactures, and six pictures by James Barry, painted 1777-83, and creditable to the then state of art in England.

ROYAL SOCIETY OF LITERATURE, 4, Sr. Martin's Place, Charing Cross. Founded in 1823, "for the advancement of literature," and incorporated 1826. George IV. gave 1100 guineas a year to this Society, which has the merit of rescuing the last years of Coleridge's life from complete dependence on a friend, and of placing the learned Dr. Jamieson above the wants and necessities of a man fast sinking to the grave. The annual grant of 1100 guineas was discontinued by William IV., and the Society has since sunk into a Transaction Society, with a small but increasing library.

LONDON INSTITUTION, FINSBURY CIRCUS, MOOR-FIELDS. A proprietary institution, established in 1806, in Sir William Clayton's house, Old Jewry. The first stone of the present edifice was laid May 4, 1815, and the building (which is handsome and very suitable to its purpose) was opened 1819. Architect, W. Brooks, who also built Finsbury Chapel, &c. There is an excellent referencelibrary of fully 60,000 volumes (free reading tickets to all persons giving proof of respectability: open 10 a.m. to 9 p.m.; Saturdays, 3 p.m.), a circulating library of all classes of books, and good reading-rooms. Popular lectures are given by men of distinction in science, art, and literature, on Mondays at 5 p.m. and Thursdays at 7 p.m. in December, January, February, and March. Besides the 950 proprietors, paying 2 guineas a year on their shares, and possessing large transferable privileges, there are now subscribers paying 2½ guineas yearly, or 2 guineas without admission to lectures. The collector and antiquary, William Upcott, was one of its librarians.

ROYAL GEOGRAPHICAL SOCIETY, 1, SAVILE Row, established 1830, for the improvement and diffusion of geographical knowledge. Elections by ballot. Entrance fee, 3l.; annual subscription, 2l. There is a good geographical library, and large collection of maps. Under Sir Roderick I. Murchison, the first President, and his successors, it has become the most popular and instructive society in London. Meetings where papers on geographical discoveries are read in the spacious theatre of the University of London, Burlington Gardens—every other Monday, from November to July, at 8.30 p.m.

ROYAL ASIATIC SOCIETY, 22, ALBEMARLE STREET, (founded 1823,) contains an extensive and valuable *library* of Oriental works and MSS. The Society usually meets on the 1st and 3rd Saturdays in every month, from Nov. to June inclusive. Admission fee, 5 guas.; annual subscription, 2 guas.

SION COLLEGE, LONDON WALL. A Hall, Library and Almshouse, close to St. Alphage, and to almost the only fragment left of London Wall, was founded 1630, to provide a home for a few Bedesmen, and a reading-room for the beneficed clergy of London. At the time of the Civil Wars the Puritan divines met within its walls. The Library is large and curious, chiefly occupied by Divinity. All the London clergy are ex officio Fellows of the College.

ROYAL BOTANIC SOCIETY, Regent's Park, have a beautiful garden of about 20 acres, well laid out, and with spacious conservatories, &c. During the summer very fine flower and fruit shows are held here: admission by order of a fellow. This Society was instituted in 1839, and holds its most picturesque gardens in Regent's Park under a lease from the Crown.

ROYAL HORTICULTURAL SOCIETY, Exhibition Road, opposite to the South Kensington Museum, possesses Ornamental and Experimental Gardens, laid out at a cost of 70,000l., including a Hall, where meetings and flower exhibitions are held. On the N. rises a great Glass Winter Garden and other conservatories, elegant parterres varied with shrubberies, and single trees transplanted from a distance. The whole is surrounded by a colonnade and cloister of good architectural design; finished, 1861, at the cost of the Government, who agreed to expend on it 50,000l. The grounds were laid out by Nesfield; the buildings designed by Digby Wyatt. Their extent is 22 acres, forming part of the Kensington Gore estate, purchased out of the surplus fund arising from the Great Exhibition

of 1851. The Society retains an Experimental Garden at Chiswick. Each Fellow can introduce personally two friends to the Garden at S. Kensington, except on Exhibition Days.

Open daily 9 to dusk. Admission 1s. (Mondays 6d.) Sundays admission by fellow's order only, from 2 p.m. (see

Plan of Gardens, p. 181).

The following Societies are devoted to the objects which their names denote:—

STATISTICAL SOCIETY, King's College: entrance, Strand; BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, 22, Albemarle Street; BRITISH ARCHÆOLOGICAL ASSOCIATION, 32, Sackville Street, W.; NUMISMATIC SOCIETY, 4, St. Martin's Place. &c.

There are also Societies for printing books connected with particular subjects, such as the Camden and Hakluyt, and *The Arundel*, Old Bond Street, for engraving the works

of early Italian and German masters.

XXII.-COLLEGES AND SCHOOLS.

UNIVERSITY OF LONDON, BURLINGTON GARDENS, between Bond Street and Regent Street, is a Board of Examiners, paid by Government, established 1837, for conferring degrees on graduates of various Colleges in London and elsewhere, previously matriculated at this University. In the words of its Charter, it is established "for the advancement of religion and morality, and the promotion of useful knowledge without distinction of rank, sect, or party. There are several scholarships attached, each with 50l. a year. The salary of the Registrar and Treasurer is 500l. a year. The institute has nothing to do with the business of education, being constituted for the sole purpose of ascertaining the proficiency of candidates for academical distinctions. The examinations, including those for Matriculation, occur twice a year.

The Building is one of the handsomest and most original modern edifices in London, completed 1869, from designs of Pennethorne. Its bold and picturesquely varied Palladian façade is decorated with statues. Over the portico Milton, Newton, Harvey, and Bentham, English representatives of the 4 faculties, by Durham. Along the central cornice 6 Ancient Philosophers, Plato, Archimedes, Justinian (Woodington), Cicero, Galen, Aristotle (Westmacott): on the E. wing, Galileo, Laplace, Goethe, by Wyon; Cuvier, Leibnitz, and Linnæus, by Mac Dowell: on the W. wing, Locke, Bacon,

Adam Smith, by W. Theed; Hume, Hunter. Sir H. Davy. by M. Noble. The building contains a Theatre capable of seating 700 people, Examination Rooms, Council Rooms, &c. The Library though of recent formation is large and rich in works of science and classical literature, chiefly owing to the liberal donations of Lord Overstone, and the late George Grote, historian of Greece.

UNIVERSITY COLLEGE, Loydon, on the east side of UPPER GOWER STREET. The very handsome building, a central portice surmounted by a dome with advanced wings, is from the designs of W. Wilkins, R.A., architect of the National Gallery. Incorporated by Royal Charter, 1836, and in 1869 re-incorporated, with additional powers, and divested of its original proprietary character; was founded (1826) by the exertions of Lord Brougham, Thomas Campbell, the poet, and others, its object being to afford, at a moderate expense, the means of education in literature, science, and the fine arts. Theology is not included in the college curriculum, but it aims to prepare students especially for the profession of medicine and law; science, including engineering; classical learning and foreign languages: in fact, to fit students for taking a Degree in the University of London. There are more than 40 professors attached to the College. The session commences in October, and finishes before the end of June.

The School for boys up to the age of 16, under the government of the Council of the College, is entered by a separate entrance in Gower Street. The hours of attendance in the school are from 9.30 to 3.45, in which time one hour is allowed for recreation. The yearly payment for each pupil is 24l. The discipline of the school is maintained without corporal punishment. Several of the professors and masters receive students to reside with them; and in the office of the College there is kept a register of persons unconnected with the College who receive boarders into their families; among these are several clerical and medical gentlemen. The Registrar gives full information as to terms, and other particulars.

The Plaxman Gallery.—In the hall under the cupola of the College the original models are preserved of the principal works, monuments, bas-reliefs, statues, &c., of John Flaxman, R.A., the greatest of our English sculptors. The Pastoral Apollo, the St. Michael, and some of the bas-reliefs, are very fine. The clever portrait statue in marble of Flaxman, by the late M. L. Watson, purchased by public

subscription, is placed in a niche at the stairs leading up to the Gallery. A fine collection of Flaxman's original drawings is well displayed in a separate room. The whole deserves the attention of every lover of art. In the cloister below is another fine work of art, in marble niello, the outline coloured, of subjects from Homer, by the late Baron de Triqueti, of Paris. Mr. Grote, the historian, presented this Marmor Homericum to the College.

** The Gallery is open on Saturdays during May, June, July, and August, from 11 to 4. Tickets given at the Lodge

on presenting a card.

KING'S COLLEGE AND SCHOOL. A proprietary institution, occupying the east wing of Somerset House, which was built up to receive it, having been before left incomplete. The College was founded in 1828, upon the following fundamental principle:—"That every system of general education for the youth of a Christian community ought to comprise instruction in the Christian religion as an indispensable part, without which the acquisition of other branches of knowledge will be conducive neither to the happiness of the individual nor the welfare of the state." The general education of the College is carried on in five departments:-1. Theological Department: 2. Department of General Literature and Science; 3. Department of the Applied Sciences; 4. Medical Department; 5. Department of Evening Classes. The School forms a sixth department. Persons wishing to place a pupil in the school must produce, to the head-master, a certificate of good conduct, signed by his last instructor. The age for admission is from 9 to 16 years. Rooms are provided within the walls of the College for the residence of a limited number of matriculated students. Each proprietor has the privilege of nominating two pupils to the School, or one to the School and one to the College at the same time. The Museum contains the Calculating Machine of Mr. Babbage, deposited by the Commissioners of the Woods and Forests; and the collection of Mechanical Models and Philosophical Instruments formed by George III., presented by Queen Victoria.

ST. PAUL'S SCHOOL. On the E. side of St. Paul's Churchyard, founded in 1512, for 153 poor men's children, by Dr. John Colet, Dean of St. Paul's, the friend of Erasmus, and son of Sir Henry Colet, mercer, and Mayor of London in 1486 and 1495. The boys were to be taught, free of expense, by a master, sur-master, and chaplain, and the oversight of the school was committed by the founder

to the Mercers' Company. The number is limited to 153, the number of fishes taken by St. Peter. The school was dedicated by Colet to the Child Jesus, but the saint, as Strype remarks, has robbed his master of his title. The lands left by Colet to support his school were estimated in 1598, at the yearly value of about 1201. Their present value is upwards of 5000l. The education is entirely classical, and the presentations to the school are in the gift of the Master of the Mercers' Company for the time being, Scholars are admitted between the ages of 12 and 14 inclusive; and none are expected to remain in the school after their nineteenth birthday, though no time for superaunuation is fixed by the statutes. Lilly, the grammarian, and friend of Erasmus, was the first master, and the grammar which he compiled, is still used. Eminent Scholars.—John Leland, our earliest English antiquary; John Milton; the great Duke of Marlborough; Nelson, author of Fasts and Festivals; Edmund Halley, the astronomer; Samuel Pepys, the diarist; John Strype, the ecclesiastical historian; Lord Chancellor Truro; and Sir Frederick Pollock, Chief Baron. The present school was built in 1823, from a design by Mr. George Smith, and is the third building erected on the same site. Colet's school was destroyed in the Great Fire, "but built up again," says Strype, "much grant the same manner and proportion it was before."

WESTMINSTER SCHOOL, or St. Peter's College, Dean's YARD, WESTMINSTER, founded as "a publique schoole for Grammar, Rethoricke, Poetrie, and for the Latin and Greek languages," by Queen Elizabeth, 1560, and attached to the collegiate church of St. Peter at Westminster. The College consists of a dean, 12 prebendaries, 12 almsmen, and 40 scholars; with a master and an usher. This is the foundation, but the school consists of a larger number of masters, and of a much larger number of boys. The 40 are called Queen's scholars, and after an examination, which takes place on the Wednesday before Ascension Day, 3 are elected to Trinity College, Cambridge, and 3 to Christ Church, Oxford. A parent wishing to place a boy at this school will get every necessary information from the head master; boys are not placed on the foundation under 12 or above 13 years of age. Eminent Masters.—Camden, the antiquary; Dr. Busby; Vincent Bourne; Jordan (Cowley has a copy of verses on his death). Eminent Scholars. - Ben Jonson; George Herbert; Giles Fletcher; Jasper Mayne; William Cartwright; Cowley, who published a volume of po ms while a

scholar; Dryden; Nat Lee; Rowe; Prior; Churchill; Dyer, author of Grongar Hill; Cowper; Southey; Sir Harry Vane the younger; Hakluyt, the collector of the Voyages which bear his name; Sir Christopher Wren; Locke; South; Atterbury; Warren Hastings; Gibbon, the historian; Cumberland; the elder Colman; the late Earl Russell. The boys on the foundation were formerly separated from the town boys when in school by a bar and curtain. The old dormitory of the abbey, rebuilt by Lord Burlington, 1722, in which formerly the 40 Queen's scholars lived and ate and slept, has been supplemented by sitting-rooms for the head boys. The old "shell," or apse, at one end has been pulled down, and the forms are taught in separate class-rooms. The College Hall, originally the Abbot's Refectory, was built by Abbot Litlington, in the reign of Edward III., and the old louvre is still used for the escape of the smoke. In conformity with old custom, the Queen's scholars here perform a play of Terence every year at Christmas, with a Latin prologue and epilogue relating to current events. The performers have worn classic costume since 1839.

CHARTER HOUSE, (a corruption of Chartreuse,) upper end of Aldersgate Street. "An hospital, chapel, and school-house," founded, 1611, by Thomas Sutton, of Camps Castle, Cambridge, for the free education of 40 poor boys and for the sustenance of 80 ancient gentlemen, captains, and others, brought to distress by shipwrecks, wounds, or other reverse of fortune. It was so called from a priory of Carthusian monks, founded in 1371 on a Pest-house field by Sir Walter Manny, knight of the garter in the reign of Edward III. The last prior was executed at Tyburn, May 4th, 1535-his head set on London Bridge, and one of his limbs over the gateway of his own convent—the same gateway, it is said, a Perpendicular arch, which is still the entrance from Charter-House Square. The priory thus sternly dissolved, was sold by Thomas Howard, Earl of Suffolk, to Thomas Sutton for 13,000l., and endowed as a charity by the name of "the Hospital of King James." Sutton died before his work was complete, and is buried in the chapel of the hospital beneath a sumptuous monument. This "triple good," as Lord Bacon calls it — this "masterpiece of Protestant English charity," as it is called by Fuller — is under the direction of the Queen, 15 governors, selected from the great officers of state, and the master of the hospital whose income is 800l. a year, besides a capital residence within

the walls. The most eminent master of the house was Dr. Thomas Burnet, author of the Theory of the Earth, 1685-1715; and the most eminent schoolmaster, the Rev. Andrew Tooke (Tooke's Pantheon). Eminent Scholars. - Richard Crashaw (d. 1650), the poet, author of Steps to the Temple.—Isaac Barrow (1630-77), the divine; he was celebrated at school for his love of fighting.—Sir William Blackstone (1733-80), author of the Commentaries. - Joseph Addison (1672-1719) and Sir Richard Steele (1671-1729) were scholars at the same time.—John Wesley (1703-91), who imputed his after-health and long life to his strict obedience to an injunction of his father, that he should run round the Charter House playing green three times every morning.—Lord Chief Justice Ellenborough (1750-1818)—Lord Liverpool (1727-1808) (the Prime Minister). - Bishop Monk. - W. M. Thackeray (1811-63).—Sir C. L. Eastlake, P.R.A. (1793-1865).—The two eminent historians of Greece, Bishop Thirwall and George Grote, were both together in the same form under Dr. Raine. -General Sir Henry Havelock .- John Leech, the genial artist and illustrator of Punch. Poor Brethren.-Elkanah Settle, the rival and antagonist of Dryden; he died here in 1723-4. -John Bagford, the antiquary (d. 1716); was originally a shoemaker in Turnstile.—Isaac de Groot, by several descents the nephew of Hugo Grotius; he was admitted at the earnest intercession of Dr. Johnson.—Alexander Macbean (d. 1784), Johnson's assistant in his Dictionary. Observe.—The great Hall; parts of old Howard House (for such it was once called), with the initials T. N. (Thomas, Duke of Norfolk); the great staircase; the governor's room, with its panelled chimney-piece, ceiling, and ornamental tapestry; the Chapel (repaired in 1842); the Founder, Sutton's tomb, with recumbent effigy, the work of Nicholas Stone and Jansen of Southwark. On opening the vault in 1842, the body was discovered in a coffin of lead, adapted to the shape of the body, like an Egyptian mummy-case. Chief Justice Ellenborough is buried by the side of Sutton. In the Master's lodge are several portraits. The Founder, engraved by Vertue for Bearcroft's book; Izaak Walton's good old Bishop Morley; Charles II.; Villiers, second Duke of Buckingham; D. of Monmouth; Lord Chancellor Shaftesbury; W., Earl of Craven; Archbp. Sheldon; Sheffield, D. of Buckingham; Talbot, Duke of Shrewsbury; Lord Chancellor Somers; and Dr. T. Burnet; one of Kneller's finest works. The annual income of the Charter House is about £29,000, arising from Estates in Cambridgeshire, Essex, Wilts, and Lincoln, and from funded property.

The atmosphere of the city and the confinement within walls not being congenial to boyish nature, the school was removed 1872, to Godalming in Surrey, where a handsome edifice, on a grand site, has been erected from Ph. Hardwick's designs. The old school and play-green were sold, 1867, to the Merchant Taylors' Company for their school (see Index). A Gothic School House and Hall, of red brick, have been erected on the old play-green (Mr. Edward l'Anson, architect). A wall of partition has been built to separate the new inmates from the old pensioners, who have not been included in the removal.

CHRIST'S HOSPITAL, NEWGATE STREET, marked by its great hall, visible through a double railing from Newgate Street. This noble charity was founded on the site of the Grey Friars Monastery, by Edward VI., June 26th, 1553, tendays before his death, as an hospital for poor fatherless children and foundlings. It is commonly called "The Blue Coat School," from the dress worn by the boys, which is of the same age as the foundation of the hospital. The dress is a long blue coat or gown, yellow breeches, a red leather girdle round the waist, yellow stockings, a clergyman's band round the neck, and a flat black cap of woollen yarn, about the size of a saucer. Blue was a colour originally confined to servant-men and boys, nor, till its recognition as part of the uniform of the British Navy, was blue ever looked upon as a colour to be worn by gentlemen. The first stone of the Hall was laid by the Duke of York, April 28th, 1825; it was opened May 29th, 1829. The architect was James Shaw, who built the church of St. Dunstan's in Fleet Street. It is better in its proportions than in its details. In the HALL, at the upper end, is a large picture of Edward VI. granting the charter of incorporation to the Hospital. It is improperly assigned to Holbein. Observe also large picture, by Verrio, of James II. on his throne (surrounded by his courtiers, all curious portraits), receiving the mathematical pupils at their annual presentation at Court: a custom still kept up. painter presented it to the Hospital.—Full-length of Charles II., by Verrio.—Full-length of Sir Francis Child (d. 1713), from whom Child's Banking-house derives its name.—Full-lengths of the Queen and Prince Albert, by Sir Fr. Grant, P.R.A. —Brook Watson, when a boy, attacked by a shark, by J. S.Copley, R.A., the father of Lord Lyndhurst.—The stone inserted in the wall behind the steward's chair; when a monitor wishes to report the misconduct of a boy, he tells him to "go to the stone."

In this Hall, every year on St. Matthew's Day (Sept. 21st), the Grecians, or head-boys, deliver a series of orations before the Lord Mayor, Corporation, and Governors, and here every Thursday, from Quinquagesima Sunday to Good Friday, the "Lenten Suppers," as they are called, are held; a picturesque sight, and always well attended. Each governor has tickets to give away. The bowing to the president, and procession

of the trades, are extremely curious.

The two chief classes in the school are called "Grecians" and "Deputy-Grecians." Eminent Grecians.—Joshua Barnes (d. 1712), editor of Anacreon and Euripides. Jeremiah Markland (d. 1776), an eminent critic, particularly in Greek literature. S. T. Coleridge, the poet (d. 1834). Thomas Mitchell, the translator of Aristophanes (d. 1845). Thomas Barnes, for many years, and till his death (1841), editor of the Times newspaper. Eminent Deputy-Grecians.—Charles Lamb (Elia), whose delightful "Recollections of Christ's Hospital" give a special interest to the school (d. 1834). Leigh Hunt. Eminent Scholars whose standing in the School is unknown.—William Camden, author of the "Britannia." Bishop Stillingfleet. Samuel Richardson, author of "Clarissa Harlowe."

The Mathematical school was founded by Charles II., in 1672, for forty boys, called "King's boys," distinguished by a badge on the right shoulder. The school was afterwards enlarged, at the expense of a Mr. Stone. The boys on the new foundation wear a badge on the left shoulder, and are called "The Twelves," on account of their number. To "The Twelves" was afterwards added "The Twos," on another foundation.

"As I ventured to call the Grecians the muftis of the school, the King's boys, as their character then was, may well pass for the janissaries. They were the constant terror to the younger part; and some who may read this, I doubt not, will remember the consternation into which the juvenile fry of us were thrown, when the cry was raised in the cloister that 'the First Order' was coming, for so they termed the first form or class of those boys."—Charles Lamb.

The Writing-school was founded in 1694, and furnished at the sole charge of Sir John Moore, Lord Mayor in 1681. The school has always been famous for its penmen. There are 17 Wards or Dormitories in which the boys sleep. Each boy makes his own bed; and each ward is managed by a nurse and two or more monitors. The school is eminently healthy, and though an infirmary is set apart for the sick it is rarely occupied.

The Counting-house contains a good portrait of Edward VI.,

after *Holbein*—very probably by him. The dress of the boys is not the only remnant of bygone times, peculiar to the school. The open ground in front of the Grammarschool is still distinguished as "the Ditch," because the ditch of the City ran through the precinct. The Spital sermons are still preached before the boys. Every Easter Monday they visit the Royal Exchange, and every Easter

Tuesday the Lord Mayor, at the Mansion-house.

Christ's Hospital owes nothing to State endowment, and its maintenance rests on the Corporation of London and the bounty of those who, in consideration of their donations, are elected Governors. There is a preparatory establishment at Hertford connected with the school, founded 1683. Mode of Admission.—Boys whose parents may not be free of the City of London are admissible on Free Presentations, as they are called, as also are the sons of clergymen of the Church of England. The Lord Mayor has two presentations annually, and the Court of Aldermen one each. The rest of the governors have presentations once in three years. right, children whose parents have an income of 300l. a year. are excluded. A list of the governors who have presentations for the year is printed every Easter, and may be had at the counting-house of the Hospital. No boy is admitted before he is seven years old, or after he is nine: and no boy can remain in the school after he is fifteen-King's Boys and Grecians alone excepted. Qualification for Governor .-Payment of 500l. An Alderman has the power of nominating a governor for election at half-price. The revenues of the hospital in 1859 were 63,930l. The number of children varies from 1200 to 1000; of these 800 are in London, and the rest at the Preparatory School at Hertford. The management is vested in foundation and donation governors, who have contributed not less than 200,000l. to its funds. The Duke of Cambridge was chosen President in 1854, and thus for the first time since its foundation has Christ's Hospital been without an Alderman for its President. In 1872 £600,000 was offered for the buildings and ground to raise a railway station on the site.

MERCHANT TAYLORS' SCHOOL, transferred 1875, from SUFFOLK LANE, ward of Dowgate, to a new Gothic Building on the site of old Charterhouse. This school was founded 1561, by the Merchant Taylors' Company. Sir Thomas White, who had recently founded St. John's College, Oxford, was then a member of the Court; and Richard Hills, master of the Company, gave 500l. towards the purchase of a portion of a house,

called the "Manor of the Rose," sometime belonging to Stafford Duke of Buckingham.

"The Duke being at the Rose, within the Parish St. Lawrence Poultney, did of me demand What was the speech among the Londoners Concerning the French journey."

SHAKSPEARE.—Henry VIII., Act i., sc. 1.

The Great Fire destroyed this ancient pile. On the migration of Charterhouse School to Godalming in 1872, the playground or green belonging to it, with the school building, were purchased by the Merchant Taylors' Company for 90,000%, who have built upon it new Schools, and adjoining the cloisters a grand Gothic Hall with open timber roof, and a theatre. I'Anson, archt., 1875. The school consists of 500 boys. The charge for education is 12 guineas each per annum for the younger, and 15 guineas each for the older boys. Boys are admitted between the ages of 9 and 14, and may remain until the Monday after St. John the Baptist's Day preceding their 19th birthday. Presentations are in the gift of the members of the Court of the Company in rotation. Boys who have been entered on or below the third form are eligible to all the school preferments at the Universities; those who have been entered higher, only to the exhibitions. The course of education since the foundation of the school has embraced Hebrew and classical literature; writing, arithmetic, and mathematics were introduced in 1829, and French and modern history in 1846. There is no property belonging to the school, with the exception of the buildings above described; and it is supported by the Merchant Taylors' Company out of their several "funds, without any specific fund being set apart for that object;" it was, therefore, exempt from the inquiry of the Charity Commissioners; but like Winchester, Eton, and Westminster, it has a college almost appropriated to its scholars. Twenty-one out of the 33 fellowships at St. John's, Oxford, founded by Sir Thomas White, belong to Merchant Taylors'; 8 exhibitions at Oxford, 6 at Cambridge, and 4 to either University, averaging from 30l. to 70l. per annum, besides a multitude of smaller exhibitions, are also attached to it. The election to these preferments takes place annually, on St. Barnabas' Day, June 11th, with the sanction of the President or two senior Fellows of St. John's. This is the chief speech-day, and on it the school prizes are distributed; but there is another, called "the doctors' day," in December. Plays were formerly acted by the boys of this school, as at Westminster. The earliest instance known was in 1665.

Garrick, who was a personal friend of the Head-Master of his time, was frequently present, and took great interest

in the performances..

Eminent Men educated at Merchant Taylors' School.— Edmund Spenser (poet), poor scholar, received a gown on his going to Pembroke Hall, Cambridge; Bishops Andrews, Dore, and Tomson (three of the translators of the Bible); Edwin Sandys, the traveller, the friend of Hooker; Bulstrode Whitelecke, author of the Memorials which bear his name; James Shirley, the dramatic poet; the infamous Titus Oates; Charles Wheatley the ritualist; Neale, the author of the History of the Puritans; Edmund Calamy, the nonconformist, and his grandson of the same name; Edmund Gayton, author of the Festivous Notes on Don Quixote; John Byrom, author of the Pastoral, in the Spectator,

"My time, O ye Muses, was happily spent;"

Luke Milbourne, Dryden's antagonist; Robert, the celebrated Lord Clive; Charles Mathews, the comedian; and Lieut.-Col. Dixon Denham, the African traveller.

CITY OF LONDON SCHOOL, MILK STREET, CHEAPSIDE, established 1835, for the sons of respectable persons engaged in professional, commercial, or trading pursuits; partly founded on an income of 900l. a-year, derived from certain tenements bequeathed by John Carpenter, town-clerk of London, in the reign of Henry V., "for the finding and bringing up of four poor men's children with meat, drink, apparel, learning at the schools, in the universities, &c., until they be preferred, and then others in their places for ever." Boys are eligible between the ages of 7 and 15; and the charge for each pupil is £10 10s. a year. The printed form of application for admission may be had of the secretary, and must be filled up by the parent or guardian, and signed by a member of the Corporation of London. The general course of instruction includes the English, French, German, Latin, and Greek languages, writing, arithmetic, mathematics, book-keeping, geography, and history. Besides 8 free scholarships on the foundation, equivalent to 35l. per annum each, and available as exhibitions to the Universities, there are the following exhibitions belonging to the school :- The "Times" Scholarship, value 30l. per annum; 3 Beaufoy Scholarships, the Salomons Scholarship, and the Travers Scholarship, 50l. per annum each; the Tegg Scholarship, nearly 201. per annum; and several other valuable prizes. The first stone of the School was laid by Lord Brougham, October 21st, 1835.

DUKE OF YORK'S SCHOOL, or Royal Military Asylum, Chelsea, was founded in 1801 by the Duke of York, after whom it is named, and is supported by Parliamentary The institution consists of a quadrangular building and playground, and its object is to maintain and educate 500 orphans of British soldiers.

THE NATIONAL ART TRAINING SCHOOL, S. Kensington Museum—for the systematic training and education of students, with a view to qualifying them as school-teachers, or to take part in the scientific or artistic professions, trades, or manufactures—was established (1837) by the Board of Trade.

The course of instruction comprehends elementary drawing, colouring; drawing and painting the figure after casts and engraved copies of casts; geometrical and freehand drawing applied to ornament; perspective; wood engraving; modelling from engraved copies, design, &c. The Schools are open every week-day but Sat., from 9 till 3.30, and again 7 to 9, but are closed during Aug., Sept., one week at Easter, one week at Whitsuntide, and on certain specified holidays.

The charge is £5 for a full session's course of lectures, besides 10s. Entrance fee. Students may attend the evening classes only, on payment of £2 for males, £1 for females. Artisan classes at reduced rates are also held. Besides the above there are certain special Courses and lectures, informa-

tion of which may be obtained on the spot.

The Library of Works of Art and Design is very accessible not only to artists but to poor workmen, who can take down and consult any illustrated work (and in these the library is very rich), on the most reasonable terms (see p. 63*).

In connection with the head-school at S. Kensington, many branch schools have been formed in various parts of the metropolis, and in the principal manufacturing districts throughout the country. (See S. Kens. Mus., p. 181-189.)

THE NATIONAL TRAINING SCHOOL OF COOKERY, in connection with the Education Department, was started in 1873, and occupies premises in Prince's Gate, adjoining Exhibition Buildings. Ladies or their servants can attend courses of lectures and obtain practical instruction in all the branches of the culinary art; or can attend single lectures. For all particulars enquire at the office, Prince's Gate: hours 10 to 4.

THE LONDON SCHOOL BOARD.—In 1870 an act was passed to provide for public Elementary Education in England and Wales, which is now popularly called the School Board Act.

It was framed to provide Elementary Education for all children for whom no such adequate provision should be otherwise made. Religious teaching is entirely excluded from these schools, which are supported by Parliamentary grants, and by a very heavy rate. The London School Board which has its head-quarters on the Victoria Embankment, consists of 53 members and 20 paid officials. Since its institution up to Oct. 1878, the board had provided permanent accommodation for 170,000 children, besides having in course of erection, Schools capable of accommodating 90,000 more. The annual expenditure is over £1,000,000.

Wesleyan Training College, 130, Horseferry-road, Westminster, established 1850 (James Wilson, architect), for the training of school-masters and mistresses, and the

education of the children residing in the locality.

For particulars of all charitable schools, colleges, and training institutions, see Low's Handbook to the Charities of London, 1s.

XXIII.—HOSPITALS AND CHARITABLE INSTITUTIONS.

In London there exist over 1000 Charitable Institutions. Their united income has been computed at over Four Millions Sterling, spent on the spot, of which 2,110,000l is given in the shape of food and clothing, 646,000l in the relief of disease and sickness, and 1,426,000l for educational and religious purposes. Besides all this, a quarter million is supposed to be given in private alms without taking into account the enormous sums which are from time to time raised to relieve any pressing distress at home or abroad!

"HOSPITAL SUNDAY."—Since 1873, one Sunday in the year has been set apart on which sermons are preached, and collections made, in all the churches of the Metropolitan district, on behalf of the London hospitals, the proceeds (averaging about 26,000*l*.), are proportionately divided

amongst the several institutions requiring aid.

The leading institutions which the stranger or resident in London will find best worth visiting are:—

ST. BARTHOLOMEW'S HOSPITAL, in SMITHFIELD, the earliest institution of the kind in London, occupying part of the Priory of St. Bartholomew, founded A.D. 1102, by Rahere, the first Prior; repaired and enlarged by the executors of Richard Whittington, Lord Mayor; and founded anew, at the dissolution of religious houses, by Henry VIII., 1547, "for the continual relief and help of an hundred sore and diseased;" the immediate superintendence of the Hospital being committed by the king to Thomas Vicary, Serjeant-Surgeon to Henry VIII., Edward VI., Mary, and Elizabeth,

and author of "The Englishman's Treasure," the first work

on anatomy published in the English language.

The great quadrangle of the present edifice was built (1730-33) by James Gibbs, architect of the church of St. Martin-inthe Fields. The gate towards Smithfield was built in 1702, and the Enlarged Surgery in 1842. A new wing, with a frontage to Giltspur Street, comprising a Museum, (26 ft. by 96 ft.) a library and class rooms was finished in 1879. (Mr. I'Anson, architect.) This Hospital has increased more than five fold its original extent during its 300 years' existence. It gives relief to all poor persons suffering from accident or diseases, either as in-patients or out-patients. Accidents or cases of urgent disease, may be brought without any letter of recommendation or other formality at all hours of the day or night to the Surgery, where there is a person in constant attendance, and the aid of the Resident Medical Officers can be instantly obtained. Ordinary cases are admitted every day except Sunday, between 9 and 10 A.M. The Reception Room measures 94ft. by 32ft., and is crowded with hundreds of patients. The Hospital contains 676 beds, in constant occupation, attended by 120 nurses, and relief is afforded to 6,000 in- and 100,000 out-patients annually. The medical and surgical staff, from physicians and surgeons to clinical clerks and dressers, includes 80 persons. The inpatients are visited daily by the 4 resident Physicians and 4 Surgeons: and, during the summer session, four Clinical Lectures are delivered weekly. Between 200l. and 300l. are spent every year for strong sound port wine, for the sick poor in Bartholomew's Hospital. Nearly 800 lbs. weight of castor oil; 500 gallons of spirits of wine, at 21s. a gallon; 16 tons of linseed meal; 300 lbs. weight of senna; 12 cwt. of salts, are items in the annual account for drugs; the grand total spent upon physic, in a twelvemonth, being 5000l.; 20,000 yards of calico are wanted for rollers for bandaging; to say nothing of the stouter and stiffer fabric used for plasters. More than 700 gallons of cod liver oil are used every year, a sign how much the constitutions of the patients require improvement. In one year, 29,700 leeches were bought for the use of the establishment, but now not more than 1200 are used per annum. A ton and a half of treacle is annually used in syrup. Harvey, the discoverer of the circulation of the blood, was Physician to the Hospital for 34 years (1609-43).St. Bartholomew's enjoys a high reputation as a School of Medicine, and is resorted to by a large number of pupils. Edward Nourse, Drs. William and David Pitcairn, and Abernethy have in turn lectured here. Lec-

tures on Anatomy and Surgery, Physiology, and other branches of medicine, are given in a large Theatre, well adapted for the purpose. Students have access to the Museums of Anatomy, Materia Medica, Botany, and to a well-furnished Library; also to rooms for practical Anatomy and a chemical laboratory. Prizes and honorary distinctions are yearly given to the most deserving pupils, and several scholarships worth 45l. to 100l. per annum are obtainable by competition. In 1843, the Governors founded a Collegiate Establishment, to afford the Pupils the moral advantages, together with the comfort and convenience, of a residence within the walls of the Hospital, and to supply them with ready guidance and assistance in their studies. The chief officer of the College is called the Warden. The President of the Hospital is the Prince of Wales. The qualification of a Governor is a donation of 50 guineas. The greatest individual benefactor to St. Bartholomew's was Dr. Radcliffe, physician to Queen Anne, who left the yearly sum of 500l. for ever, towards mending the diet of the Hospital, and the further sum of 100l. for ever, for the purchase of Observe.—Portraits: Henry VIII. in the Court-room, by a contemporary painter, but not by *Holbein*; of Dr. Radcliffe, by *Kneller*; Perceval Pott, by *Sir J. Reynolds*; Abernethy, by *Sir T. Lawrence*. The Good Samaritan, and The Pool of Bethesda, on the grand staircase, were painted gratuitously by Hogarth; for which he was made a governor for life. The income of the Hospital is about 40,000l. a year derived from funded property and land rents.

BETHLEHEM HOSPITAL (vulg. BEDLAM), in St. George's FIELDS. An hospital for insane people, founded (1547) in the reign of Henry VIII. On the dissolution, that king bestowed the suppressed priory of Our Lord of Bethlehem, founded 1246 by Simon Fitz Mary, Sheriff of London, on the City of London, by whom it was first converted into an hospital for lunatics. Fitz-Mary's Hospital, which stood in Bishopsgate Without (where now is Bethlem Court), was taken down in 1675, and a second Hospital built in Moorfields (Robert Hooke, architect). There is a view of it in Strype. It was taken down in 1814, and the first stone of the present Hospital (James Lewis, architect) laid April 18th, 1812. The cupola was added by Sydney Smirke. The first Hospital could accommodate only 50 or 60, and the At present Bedlam affords accommodation second 150. for near 400 patients. Two remote wings are devoted to noisy patients, male and female. The whole building (the

House of Occupations included) covers 14 acres. In one year the Governors admitted more than 200 patients, of whom 106 were cured, and 13 died: 244 (136 criminal lunatics) remained. The income is about 25,000l. per The way in which the comfort of the patients is studied by every one connected with the Hospital cannot be too highly commended. The women have pianos, and the men billiard and bagatelle-tables. There are, indeed, few things to remind you that you are in a mad-house beyond the bone knives in use, and a few cells lined and floored with cork and india-rubber, and against which the most insane patient may knock his head without the possibility of hurt-Among the unfortunate inmates have been-Peg Nicholson, for attempting to stab George III.; she died here in 1828, after a confinement of 42 years. - Hatfield, for attempting to shoot the same king in Drury-lane Theatre. -Oxford, for firing at Queen Victoria in St. James's Park.-M'Naghten, for shooting Mr. Edward Drummond at Charingcross; he mistook Mr. Drummond, the private secretary of Sir Robert Peel, for Sir R. Peel himself.

Visitors interested in cases of lunacy should see Hanwell Asylum, on the Great Western Railway ($7\frac{1}{2}$ miles from London) and the $Colney\ Hatch\ Asylum$ on the Great Northern Railway ($6\frac{1}{2}$ miles from London), the latter covering 119 acres, and

erected at a cost of 200,000l.

ST. THOMAS'S HOSPITAL, NEW ROAD, LAMBETH, rebuilt, on 81 acres of ground partly gained from the river on the right bank of the Thames, between Lambeth Palace and Westminster Bridge, for which 90,000%, were paid. The first stone was laid by Queen Victoria, May, 1868. It was opened by Her Majesty, June, 1871. It consists of seven detached blocks of building of red brick four storeys high, 125 feet apart, raised on lofty foundations which alone cost 48,000l. (H. Currey, architect). The total cost was 500,000l. The isolation of the parts of the building is of great importance to secure perfect ventilation. The central pavilion contains the Hall and Chapel. A corridor or cloister runs along the whole length of the building, giving access to the different wards. It can receive 608 patients in its wards. This Hospital for sick and diseased poor persons, owes its origin to an Almonry, &c., founded (1213) by Richard, Prior of Bermondsey, and augmented (1215) for canons regular by Peter de Rupibus, Bishop of Winchester; bought at the dissolution of religious houses by the citizens of London. It was refounded by charter from Edward VI. as a Hospital for poor,

impotent, and diseased people, Nov. 1552. The building having fallen into decay, a new one was built (1701-6) in High Street, Southwark. In 1862 the South-Eastern Railway Co. gave by award 296,000*l*. for this building and ground on which it stood, close to their London Bridge Terminus, to enable them to carry past one corner of it their branch line to Charing Cross. Admission, Tuesday morning, at 10. Patients stating their complaints may receive a form of petition at the steward's office, to be signed by a housekeeper, who must engage to remove the patient on discharge or death, or pay 1*l*. 1s. for funeral. It is managed by a Court of Governors. The qualification of a governor is a donation of 50*l*. More than 6,000 in- and 64,000 out-patients are received and treated in one year. The income has risen to 39,000*l*. per annum.

GUY'S HOSPITAL, near London Bridge Terminus, South-WARK, for sick and lame, built by Dance (d. 1768), and endowed by Thomas Guy, a bookseller in Lombard-street, who made his fortune ostensibly by the sale of Bibles, but more, it is thought, by purchasing seamen's tickets, and by his great success in the sale and transfer of stock in the memorable South Sea Bubble year, 1720. Guy was a native of Tamworth, in Staffordshire, and died (1724) at the age of 80. The building of the Hospital cost 18.793l. and the endowment amounted to 219,499l. founder, though 76 when the work began, lived to see his Hospital covered with the roof. In the first court is his statue in brass, dressed in his livery gown, and in the chapel ("shouldering God's altar") another statue of him in marble, by the elder Bacon. Sir Astley Cooper, the eminent surgeon (d. 1841), is buried in the chapel. Patients are admitted on Wednesday before 10 A.M. hospital is capable of accommodating 710 patients, and during the year relief is given to about 5,000 in- and 85,000 outpatients.

Students must give satisfactory testimony as to their education and conduct. They pay 40l. for the first year, 40l. for the second year, and 10l. for every succeeding year. This admits to the Lectures, Practice, and all the

privileges of a Student.

The Apothecary to the Hospital is authorised to enter the Names of Students, and to give further particulars if required.

ST. GEORGE'S HOSPITAL, HYDE PARK CORNER, at the top of Grosvenor-place. A Hospital for sick and lame people, supported by voluntary contributions; built by

William Wilkins, R.A., architect of the National Gallery, on the site of Lanesborough House, the London residence of

"Sober Lanesbro' dancing with the gout;"

converted into an Infirmary in 1733. John Hunter, the physician, died (1793) in this Hospital. He had long suffered from an affection of the heart; and in an altercation with one of his colleagues, he suddenly stopped, retired to an ante-room, and immediately expired. During the year, about 4,000 in- and 17,000 out-patients are treated, but the Hospital is almost entirely dependent on voluntary subscriptions, and is sadly in want of more funds.

Connected with this Institution, the Convalescent Hospital at Wimbledon was established in 1869 by the munificence of

the late Mr. Atkinson Morley.

CHELSEA HOSPITAL. A Royal Hospital for old and disabled soldiers, of which the first stone was laid by Charles II. in person, March, 1681-2. It has a centre, with two wings of red brick, with stone dressings, faces the Thames, and shows more effect with less means than any other of Wren's buildings. The history of its erection is contained on the frieze of the great quadrangle:—

"In subsidium et levamen emeritorum senio, belloque fractorum, condidit Carolus Secundus, auxit Jacobus Secundus, perfecere Gulielmus et Maria Rex et Regina, MDCXC."

The pleasant tradition that the influence of Nell Gwynne with King Charles contributed to its foundation, is not confirmed by any records. The real founder was Sir Stephen Fox, first Paymaster-General of the Forces. He subscribed 1300l., and Tobias Rustat, ex-page of the back stairs, 1000l. But private subscriptions being found inadequate, resort was had to the Army, by deducting 1s. in the 1l. from the pay of the troops. Chelsea Hospital was established, and has been maintained by the Army, which, so far from owing this refuge to the generosity of the country, has contributed $S_{\frac{1}{2}}$ millions sterling to support it.

The total cost is said to have been 150,000l. Observe.—Portrait of Charles II. on horseback (in hall), by Verrio and Henry Cooke; altar-piece (in chapel) by Sebastian Ricci; bronze statue of Charles II. in centre of the great quadrangle, executed by Grinling Gibbons for Tobias Rustat. In the Hall, General Whitelocke was tried, and the Courts of Inquiry into the Convention of Cintra, and into the mortality among the troops in the Crimean campaign, sat. Here, where the Duke of Wellington's body lay in state,

are hung, modestly out of sight, 46 colours; in the CHAPEL, 55 (all captured by the British army in various parts of the world), including 34 French, 13 American, 4 Dutch; 11 eagles taken from the French,—2 at Waterloo, 1 by Sergt. Ewart, of the Scots Greys, the other by Colonel Clark Kennedy: 2 Salamanca; 2 Madrid; 4 Martinique; 1 Barrosa; and a few staves of the 171 colours taken at Blenheim. At St. Paul's, where the Blenheim colours were suspended, not a rag nor a staff remains. William Cheselden, the famous surgeon (d. 1752), is interred here. Dr. Arbuthnot filled the office of Physician, and the Rev. Philip Francis (the translator of Horace), and the Rev. G. R. Gleig, the office of Chaplain. The building is calculated to accommodate 540 in-pensioners, who are liberally provided for by an annual parliamentary grant (about £24,000.) The Hospital always full. The cost of the maintenance of each in-pensioner is 2s. 3d. a-day. All applications for admission are decided by the Commissioners solely with reference to "the man's character and merits as a soldier," without considering his period of service. The number of out-pensioners is about 68,000, at rates varying from 11d. to 3s. 10d. The Hospital is managed by a Governor, Commissioners, &c. The Governor is appointed by the Sovereign, acting on the advice of the Commander-in-Chief. James I. attempted abortively to found a Divinity College in this place, hence it sometimes called Chelsea College. The services in the chapel take place on Sunday at 11 and 6.30: the public are admitted.

The Gardens attached to Chelsea Hospital, stretching to the river, partly on the site of Old Ranelagh, are very prettily laid out. Open to the public 10 till dusk.

GREENWICH HOSPITAL, on the right bank of the Thames, 6 m. below London Bridge, intended as an Asylum for old and disabled seamen (not officers) of the Royal Navy, was founded by William III. (at the desire of his Queen, Mary), anxious to provide for the wounded seamen who returned from the battle of La Hogue; it is erected on the site of the old Manor House of our kings, in which Henry VIII. and his daughters Mary and Elizabeth were born. Charles II. meant to erect a new palace on the site; the west wing was commenced in 1664, from the designs of Webb, the kinsman of Inigo Jones; indeed, it forms part of the present building. The first stone, in continuation of the unfinished palace, was laid 3rd June, 1696; and the building was opened for pensioners January, 1705. The river front is

doubtless Webb's design. The colonnades, the cupolas, and the great hall, are by Wren. The chapel was built by Athenian Stuart, in place of the original by Ripley, which was destroyed by fire, 1779. The brick buildings to the west are by Vanbrugh. The house seen in the centre of the great square was built by Inigo Jones for Queen Henrietta Maria, and is now the Royal Naval School. The statue, by Rysbrack, in the centre of the quadrangle, of George II., was cut from a block of marble taken from the French by Sir George Rooke.

The well-proportioned Hall, 106 feet long, 56 feet wide, and 50 feet high, is the work of Wren. The emblematical ceiling and side-walls were by Sir James Thornhill, 1708-27, and cost 6685l., or 3l. per yard for the ceiling, and 1l. for the The Picture Gallery was formed by George IV. at the suggestion of Ed. Hawke Locker. Among the portraits, observe, full-length of the Earl of Nottingham, who, as Lord Howard of Effingham, was Admiral of England against the Spanish Armada (1588), Vansomer; half-lengths, painted for the Duke of York (James II.), of Monk, Duke of Albemarle: Montague, Earl of Sandwich; Admirals Ayscue, Lawson, Tyddeman, Mings, Penn, Harman (fine), and Vice-Admirals Berkeley, Smith, and Jordan, by Sir P. Lely,—all celebrated commanders at sea against the Dutch in the reign of Charles II.; Russell, Earl of Orford, victor at La Hogue (1692), Bockman; Sir George Rooke, who took Gibraltar (1704), Dahl; Sir Cloudesley Shovel, Dahl; several Admirals, Kneller; Captain Cook, by Dance (painted for Sir Joseph Banks); Sir Thomas Hardy, Evans. The other portraits are principally copies by inferior artists. Among the subject-pictures, observe, Death of Captain Cook, Zoffany; Lord Howe's Victory of the 1st of June (1794), Loutherbourg (fine); Battle of Trafalgar, J. M. W. Turner. The statues, erected by vote of Parliament, represent Sir Sydney Smith, by Kirk of Dublin, Lord Exmouth, by MacDowell, and Lord De Saumarez, by Steel of Edinburgh, and cost 1500l. each. In Upper Hall, observe, the Astrolabe presented to Sir Francis Drake by Queen Elizabeth; coat worn by Nelson at the Battle of the Nile. (Aug. 1. 1798), coat and waistcoat in which Nelson was killed at Trafalgar (Oct. 21, 1805).

"The coat is the undress uniform of a vice-admiral, lined with white silk, with lace on the cufis, and epaulettes. Four stars—of the Orders of the Bath, St. Ferdinand and Merit, the Crescent, and St. Joachim—are sewn on the left breast, as Nelson habitually wore them; which disproves the story that he purposely adorned himself with his decorations on going into battle! The course of the fatal ball is shown by a hole over the left shoulder, and part of the epaulette is torn away; pieces of the bullion and pad of the epaulette adhered to the ball, which is now in

Her Majesty's possession. The coat and waistcoat are stained in several places with the hero's blood."—Sir Harris Nicolas.

The Chapel, built 1779-89, by Athenian Stuart, contains an altar-piece, "The Shipwreck of St. Paul," by B. West, P. R. A., and monuments, erected by King William IV., to Admiral Sir Richard Goodwin Keats, and Admiral Sir Thomas Hardy (Nelson's captain at Trafalgar); the former by Chantrey, and the latter by Behnes. Keats, as the inscription sets forth, was the shipmate and watchmate of William IV., on board the Prince George, 1779-81; the commoner serving as lieutenant,

and the king as midshipman.

The income of the Hospital for 1870 was 191,570*l*. derived from an annual Parliamentary grant of 20,000*l*.; from fines levied against smuggling, 19,500*l*.; effects of Captain Kidd, the pirate, 6472*l*.; forfeited and unclaimed shares of prize and bounty money; 6000*l*. a year, granted in 1710, out of the coal tax; various private bequests; particularly one of 20,000*l*. from Ropert Osbaldeston, and from the valuable estates forfeited, in 1715, by the Earl of Derwentwater, sold 1874 for 231,000*l*., and proceeds funded. The funded property in addition and cash are estimated at 2,800,000*l*. In 1865 most of the sailors inhabiting the hospital quitted it, preferring to live at home with their friends, on an allowance from its funds of 2*s*. a-day, in addition to their service pension.

Since 1870 the building has been closed to its original inmates, the old sailors, and it has been converted into a Royal Naval College, for the instruction of sailors. A limited number of naval officers of all ranks are instructed in Mathematics and Gunnery. The pensioners' sleeping wards now serve as class-rooms, mess-rooms, lecture-rooms, and dormitories. The Museum of Naval Architecture occupies Queen Anne's wing. A long suite of rooms is filled with models of ships and ship-building from the earliest times; formerly at S. Kensington. The buildings are, in part, still available as a Medical Hospital for wounded seamen during time of war. The Infirmary has been given over to the Directors of the Seamen's Hospital, down to 1870, placed in the old Dreadnought Hulk (see p. 241).

** The public are admitted to the Hospital, Chapel, Museum, ctc., free, from 10 am. till 4, December—March; 10—5, April—May, and October—November; and from 10—6, June—September; and on Sundays after Divine Service in the Morning. On Monday and Friday open free to the public; and on the other days, on payment of threepence.

Soldiers and sailors are admitted free at all times.

The FRENCH HOSPICE, VICTORIA PARK, SOUTH HACKNEY, originally founded for the succour of Protestant refugees driven from France by the Revocation of the Edict of Nantes, 1686, endowed with sums of money by M. Gastigny, Ph. Hervart, Baron de Huningue, and the Duchesse de la Force, was removed from its original site, Old-street, St. Luke's, 1866, and rebuilt in the picturesque style of a French château, with extinguisher turrets of brick and stone, at a cost of 20,000l., Mr. Roumieu, architect. Within its walls 20 aged men and 60 aged women are lodged and provided for. Many Spitalfields and Norwich Silkweavers, descendants of French refugees, have been succoured from its fund. In the court-room are portraits of benefactors (see Smiles' "Huguenots").

The FOUNDLING HOSPITAL, GUILFORD STREET, was founded in 1739, by Captain Thomas Coram, as "an hospital for exposed and deserted children." The ground was bought of the Earl of Salisbury for 7000l., and the Hospital built by Theodore Jacobson (d. 1772), architect of the Royal Hospital at Gosport. The design and object were changed, in 1760, from a Foundling Hospital to what it now is, an Hospital for poor illegitimate children whose mothers are known. The committee requires to be satisfied of the previous good character and present necessity of the mother of every child proposed for admission. The Committee meets every Friday to receive applications. The annual expenditure is about £13,000; it maintains about 500 children. It has two nurseries for infants, at Chertsey and Tunbridge Wells. The qualification of a governor is a donation of 50%. Among the principal benefactors to the Foundling Hospital, the great Handel stands unquestionably the first. The original organ in the chapel was his gift; he frequently performed on it. Observe.—In the chapel, an altar-piece, by West, Christ Blessing Little Children, and in the Girls' Dining Room, Portrait of Captain Coram, full-length, a first-class work, by Hogarth.

"The portrait I painted with the most pleasure, and in which I particularly wished to excel, was that of Captain Coram for the Foundling Hospital; and if I am so wretched an artist as my enemies assert, it is somewhat strange that this, which was one of the first I painted the size of life, should stand the test of twenty years' competition, and be generally thought the best portrait in the place, notwithstanding the first painters in the kingdom exerted all their talents to vie with it."— Hogarth.

On the walls of the Committee Room hang the March to Finchley, by Hogarth; Moses brought to Pharaoh's Daughter, by Hogarth; Dr. Mead, by Allan Ramsay; Lord Dartmouth,

by Sir Joshua Reynolds; George II., by Shackleton; View of the Foundling Hospital, by Richard Wilson; St. George's Hospital, by Richard Wilson; Sutton's Hospital (the Charter House), by Gainsborough; Chelsea and Bethlehem Hospitals, by Haytley; St. Thomas's, and Greenwich, and Christ's Hospitals, by Wale; three sacred subjects, by Hayman, Highmore, and Wills; also a bas-relief, by Rysbrack. These pictures were chiefly gifts, and illustrate the state of art in England about the middle of the last century. The music in the chapel of the Hospital on Sundays—the children being the choristers—is fine, and worth hearing. Lord Chief Justice Tenterden (d. 1832) is buried in the chapel.

The Foundling is open for the inspection of strangers every Sunday after morning service—when the children are at dinner—an interesting sight, and every Monday from 10 to 4. The juvenile band of the establishment perform from 3 to 4. The services of the chapel on Sundays commence in the morning at 11 o'clock, and in the afternoon at 3, precisely. The servants are not permitted to receive fees, but a collection is made at the chapel doors to defray the expenses

of that part of the establishment.

MAGDALEN HOSPITAL, a handsome building opened 1869, in Leigham Court Road, Streatham. London office, where applications must be made, 19, Gower Street, Bedford Square. Instituted 1758, chiefly by the exertions of Mr. Dingley, Sir John Fielding, Mr. Saunders Welch, and Jonas Hanway. A subscription of 20 guineas or more at one time, or of 5 guineas per annum for five successive years, is a qualification of a governor for life.

LOCK HOSPITAL, CHAPEL, and ASYLUM, HARROW ROAD, WESTBOURNE GREEN. The Hospital (the only one of the kind in London) was established in 1746, for the cure of females suffering from disorders contracted by a vicious course of life; the Chapel in 1764, as a means of income to the Hospital; and the Asylum in 1787, for the reception of penitent females recovered in the Hospital. A subscription of 3 guineas annually entitles to one recommendation; 50l. donation, or 5 guineas annually, constitutes a governor. The Loke, or Lock, in Kent-street, in Southwark (supposed to be so called from the French loques, rags, from the rags (lint) applied to wounds and sores; so lock of wool, lock of hair), from which the present Hospital derives its name, was a lazar-house, or 'spital for leprous people, from a very early period. There was a second betwixt Mile End and Stratford-le-Bow; a third at Kingsland, betwixt Shoreditch and Stoke Newington; and a fourth at Knightsbridge. St. Giles's-in-the-Fields, and St. James's Hospital in Westminster were both instituted for the reception of lepers.

The SEAMEN'S HOSPITAL, formerly in an old hulk (Dreadnought), moored in the Thames, now occupying the Infirmary of Greenwich Hospital, by permission of the Admiralty, at a nominal rent, for Sick and Diseased Seamen of all Nations; who, on presenting themselves, are immediately received, without a recommendatory letter. The Hospital is supported by voluntary contributions. The original Dreadnought (removed 1872) fought at Trafalgar under Captain Conn, and captured the Spanish three-decker the San Juan.

The GERMAN HOSPITAL, DALSTON, for the benefit of Germans suffering from disease, and of English in case of accidents, is a handsome building. In 1878, 16,000 in and out patients received relief. There are 30,000 Germans in London, many working-men, sugar bakers, skin dressers and skin dyers.

OTHER HOSPITALS.—Among the noble institutions of a like nature with which London abounds may be mentioned:—

THE LONDON HOSPITAL, Whitechapel Road, augmented by a new wing 1876, with aid of subscriptions, including 25,000%. from the Grocers' Company. Average number of patients, 630.

WESTMINSTER HOSPITAL, Broad Sanctuary, Westminster, relieves about 16,000 patients annually, of whom more than one-half are admitted on no other claim than (the greatest) the urgency of their cases.

MIDDLESEX HOSPITAL, Charles Street, top of Berner Street, incorporated, 1836; enlarged, 1848; for sick and cancer patients, contains 305 beds.

ROYAL FREE HOSPITAL, Gray's-Inn-road, for the destitute of all nations. 1,700,000 cases have been relieved since its foundation in 1828.

KING'S COLLEGE HOSPITAL, Portugel Street, Lincoln's Inn.

UNIVERSITY COLLEGE HOSPITAL, Gower Street, for general purposes; has at its disposal a considerable Samaritan fund.

CHARING CROSS HOSPITAL, West Strand, chiefly for accidents.

St. Mary's Hospital, Cambridge Place, Paddington; supported by voluntary contributions.

Brompton and North London hospitals for Consumption.

HOSPITAL FOR SICK CHILDREN, Great Ormond-street, Bloomsbury (with a branch at Highgate), 156 beds; and includes all the modern requirements for health and comfort. Average cost 60*l*. per bcd.

THE CANCER HOSPITAL (Free) at Chelsea; Office, 167, Piccadilly; an excellent institution, has 400 constant patients.

Among the leading Societies for the Preservation of Human Life and Morals, may be mentioned:—

THE ROYAL HUMANE SOCIETY, for the recovery of persons from drowning, founded by Dr. Hawes; instituted 1774; and still maintained by voluntary contributions. The Receiving House, a tasteful classic building, by J. B. Bunning, is close to the Serpentine, in Hyde Park, and the Society's office is at 4, Trafalgar-square. Besides these the Society has about 350 depôts at various convenient localities. During a severe frost the Society has 50 icemen in its employ, at an expense of 4s. 6d. a day for each man.

BRITISH AND FOREIGN BIBLE SOCIETY, 146, Queen Victoria Street, E.C., has printed the Bible in 100 languages, and distributes yearly over two and a half million copies. Annual income, 206,980l.

MENDICITY SOCIETY, 13, Red Lion Square, for the suppression of professional beggars and for furnishing work to the poor. The Society distributes to its members tickets to be given to street beggars instead of money, which, on being presented at the Society's house, will obtain for the bearers food and work if they desire it. The society also devotes its attention to begging-letter impostors, seeking them out and exposing their frauds. In one year about 8,000 relief tickets are distributed, and more than 35,000 meals given to poor applicants.

Association for the Oral Instruction of the Deaf and Dumb, 11, Fitzroy Square. A public lesson is given every Wednesday afternoon at 3 o'clock.

LONDON SOCIETY FOR TEACHING THE BLIND TO READ, 1, Avenue-road, St. John's-wood; instituted 1839.

School for the Indigent Blind, St. George's-fields, Southwark; instituted 1799.

ASYLUM FOR THE SUPPORT AND EDUCATION OF DEAF AND DUMB CHILDREN, Old Kent-road, Surrey; instituted 1792.

ROYAL NATIONAL LIFEBOAT INSTITUTION, John St., Adelphi.

Society for Prevention of Cruelty to Animals, Jermyn St., W.

Home for Lost Dogs, Lower Wandsworth Road, York Road, Battersea (close to the station), is worth a visit to anyone interested in the subject. It is a refuge for homeless dogs; and there are always several for sale at reasonable prices.

The PUBLIC BATHS and WASH-HOUSES, for the comfort and health of the lower and middle classes, accommodation provided at very low rates, in—

GOULSTON-STREET, WHITECHAPEL (P. P. Baly, Engineer and

Architect).

St. Martin's-in-the-Fields, Orange Street, behind the National Gallery; include laundries, &c.

MARYLEBONE, Marylebone Road; use of laundries, irons, &c., $1\frac{1}{2}d$. per hour; swimming bath, 2d.—8d.

WESTMINSTER, Great Smith Street; laundries, &c., $1\frac{1}{2}d$. and 2d. per hour. Swimming bath, 4d., &c., &c.

BLOOMSBURY AND St. GILES, Endell Street, Long-acre. Swimming bath, 4d., &c., &c.

Paddington Baths, Queen's Road, Bayswater. Laundry, swimming bath, 8d.

BERMONDSEY BATHS AND WASH-HOUSES, 39, Spa Road. Swimming bath, &c.

St. Pancras, 70, King Street, Camden Town. Swimming, (6d.), and all kinds of baths.

St. George's, 8, Davies Street, Berkeley Square. Swimming bath, 4d.

Sr. James's, 16, Marshall Street, W. Swimming bath, 6d. and 2d.

SWIMMING BATHS, besides the above :-

A FLOATING SWIMMING BATH, constructed 1875, and moored to the Thames Embankment, close to Hungerford Bridge. The water is pumped through filters, ensuring a constant and pure supply. Charge, 1s. per bath, or 25 tickets 1l.

CROWN BATHS, Kennington Oval. Contain 130,000 gallons

of water. 6d.

LAMBETH. 2 swimming baths, and 55 private baths. First Class, 6d., Second, 2d.

ALBANY, 83, York Road, Lambeth. 6d. and 1s.

Kensington, 48½, Kensington High Street (Ford's), 1s.

CHELSEA, 171, King's Road. 9d.—4d.

METROPOLITAN, 89, Shepherdess Walk, City Road.

Private Baths. In Strand Lane, a short way to the E. of Somerset House, is an old Roman Bath, famous for the

purity of its water, which maintains an even temperature all the year round. The old bath, the mosaic tiling and masonry of which is apparently Roman, and very perfect, is not used for bathing purposes, for which a marble bath under the same roof, and supplied by the same spring, has been constructed: charge, 1s.

The Argyll Baths, 10a, Argyll-place, Regent-street.

FAULKNER'S, all kinds of baths, 26, Villiers Street, Strand, 50, Newgate Street, E.C.

GREEN'S, 20, Great Marlborough Street, W.

NEVILL'S, 7, Railway Approach, London Bridge.

ROYAL YORK, 54, York Terrace, Regent's Park.

Turkish Baths may be had at-

The HAMMAM, 76, Jermyn Street.

The CAMDEN TURKISH BATHS, Kentish Town Road.

ROYAL YORK, 54, York Terrace, Regent's Park.

GROSVENOR, 119, Buckingham Palace Road.

POLLARD'S, Alfred Place, Brompton.

The TURKISH BATHS, 23, Leicester Square, and at Faulkner's, as above, &c., &c.

MODEL LODGING-HOUSES. In 1864-68, the late Mr. George Peabody, a generous American merchant in London, gave 612,000l. to the poor of London. This has been laid out in building Model Lodging Houses for the poor, which are let at sums varying from 5s. for 3 rooms, to 2s. 6d. a week for 1 room. From this bequest, accommodation has been already provided for 2,000 families. Buildings are already erected in Essex-road, Islington; Love-lane, Shadwell; Commercial-st., Spitalfields; Duke-st., Stamford-st.; Ebury-st., Westminster; Chelsea, Southwark, Bermondsey, and on the site of the Magdalen Hospital, Blackfriars-road, under the direction of the trustees.

The IMPROVED INDUSTRIAL DWELLINGS COMPANY, under the skilful direction of Sir Sydney Waterlow, Bt., have invested 336,000*l*., and provided in various parts of the metropolis dwellings for 9,000 persons.

THE ARTIZANS', LABOURERS' AND GENERAL DWELLINGS Co. have erected a colony of over 1000 houses at Shaftesbury Park, near Clapham Junction, and another nearly as large on the Harrow Road; in these two colonies the sale of intoxicating liquors is forbidden.

COLUMBIA SQUARE, Hassard Street. See Columbia Market (p. 77).

XXIV.-CLUB HOUSES.

PRINCIPAL CLUBS IN LONDON.

Name.	Number of Mem- bers.	Entrance Fee.	Annual Sub- scription	Where Situate.
Alpine Army and Navy . Arthur's Athenæum Athenæum, junior .	440 2250 600 1200 700	£ s. 1 1 40 0 31 10 31 10 31 10	£ s. 1 1 7 7 10 10 8 8 10 10	8, St. Martin's-pl., 36, Pall-mall. St. James's-st. 107, Pall-mall. Down-st.,Piccady.
Beaconsfield Boodle's Brooks's	1000 575	21 0 9 9	8 8	Pall-mall. 28, St.James's-st. 60, St. James's-st.
Carlton Carlton, junior City of London . City Carlton Cocoa Tree Conservative	950 2000 800 500 359 1200	20 0 28 7 31 10 5 5 5 5 31 10	10 10 10 10 8 8 6 6 4 4 10 10	94, Pall-mall. 30, Pall-mall. 19, Old Broad-st. 83, King Wmst. 64, St. James's-st. 74, St. James's-st.
Devonshire	1250	31 10	10 10	St. James's-st.
E. India United Ser.	1800	31 0	8 8	14, St. James's-sq.
Garrick Gresham Guards	650 600	21 0 21 0 31 10	8 8 6 6 10 0	13, Garrick-st. Gresham-pl. City. 70, Pall-mall.
Junior United Serv.	2000	35 0	6 6	Chasst.,St. Jas.'s
Marlborough	450	31 10	10 10	52, Pall-mall.
Naval and Military	2000	36 5	8 8	Piccadilly.
Oriental Oxford & Cambridge	800 1170	31 0 31 10	8 0 7 7	Hanover-square. 71-76, Pall-mall.
Pall Mall	650	15 15	8 8	7, Waterloo-place
Raleigh Reform	1500 1400 1000	26 5 31 10 21 0	10 10 10 10 7 7	14, 16, Regen*-st. 104, Pall-mall. 7, Albemarle-st.
St. James's Stephen's	475 1500	26 5 31 10	11 11 10 10	106, Piccadilly. Westminster.
Thatched House . Travellers' Turf Club	1200 700	25 5 32 0 31 10	10 10 10 10 15 15	86, St. James's-st. 106, Pall-mall. Piccadilly.
Union	1000 1500 1030 1100	31 10 40 0 31 10 31 10	7 7 7 0 8 8 8 8	Trafalgar-square. 116, Pall-mall. Pall-mall East. 57, St. James's-st
White's	550 650 600	27 6 21 0	10 0 10 10	37, St. James's-st 11, St. James's-sq Parliament-stree Westminster.

UNITED SERVICE CLUB, at the corner of Pall Mall and the opening into St. James's Park, erected 1826, by John Nash, architect, for officers not under the rank of Major in the Army and of Commander in the Navy. This is considered to be one of the most commodious, economical, and best managed of all the London Club-houses. The pictures, though numerous, are chiefly copies, but include Stanfield's Battle of Trafalgar.

JUNIOR UNITED SERVICE CLUB, N. corner of Charles Street and E. side of Regent Street, rebuilt 1857, from the designs of Messrs. Nelson and James. On the staircase is a picture of the Battle of Waterloo, by Allen.

The ARMY AND NAVY CLUB, in Pall Mall, corner of GEORGE STREET, ST. JAMES'S SQUARE, was built 1847-50, from the designs of Messrs. Parnell and Smith. The building cost 54,000l., exclusive of fittings. The comparatively small plot of land on which it stands has cost the Club 52,500l., and the total expenditure may be called in round numbers 120,000l. The largest apartment is the "Morning-room." The enrichments of the ceilings throughout are in carton-pierre and papier-mâché. The Kitchen is one of the successful novelties of the building, and will repay a visit. There is even a separate cook for chops, steaks, and kidneys, who dedicates his whole time and skill to these favourite articles of consump-The Smoking-room, with its baleony commanding a noble prospect of cats and chimneys, is the best Club Smoking-room in London, the rooms at the Union and Garrick, perhaps, excepted.

The NAVAL AND MILITARY CLUB occupies CAMBRIDGE HOUSE, formerly the residence of Lord Palmerston. The house was entirely rearranged and refitted 1877-8, and is now one of the most sumptuous in London. Members are allowed to admit ladies on certain afternoons to inspect the house.

The GUARDS' CLUB, PALL MALL, built 1848-50 (H. Harrison, archt.). The Club is restricted to the Officers of the three Regiments of Foot Guards who served so nobly at Waterloo and in the Crimea.

WHITE'S CLUB-HOUSE, 38, St. James's Street, an aristocratic Club, whose members are chosen without reference to politics; originally White's Chocolate-house, under which name it was established circ. 1698. As a Club it dates

from 1736, when the house ceased to be an open chocolatehouse. It was then restricted to the chief frequenters of the house, whose annual subscriptions towards its support were paid to the proprietor, by whom the Club was farmed. With reference to the great spirit of gaming which prevailed at White's, the arms of the Club were designed by Horace Walpole and George Selwyn. The blazon is vert (for a card-table), three parolis proper; on a chevron sable (for a hazard-table), two rouleaus in saltier, between two dice proper; on a canton sable, a white ball (for election), argent. The supporters are an old and young knave of clubs; the crest, an arm out of an earl's coronet shaking a dice-box; and the motto, "Cogit Amor Nummi." A book for entering bets is still laid on the table. The Club, on June 20th, 1814, gave a ball at Burlington House to the Emperor of Russia, the King of Prussia, and other allied sovereigns then in England, which cost 9849l. 2s. 6d. Covers were laid for 2400 people. Three weeks after, the Club gave a dinner to the Duke of Wellington, which cost 2480%.

BROOKS'S CLUB, 60, St. James's Street. A Whig Club-house, founded in Pall-mall, 1764, by 27 noblemen and gentlemen, including the Duke of Roxburghe, the Duke of Portland, the Earl of Strathmore, Mr. Crewe, afterwards Lord Crewe, and Mr. C. J. Fox. It was originally a gaming Club, and was farmed at first by Almack, but afterwards by Brooks, a wine merchant and money-lender, who retired from the Club soon after it was built, and died poor about 1782. The present house was built, at Brooks's expense (from the designs of Henry Holland, architect), and opened in 1778. Sheridan was black-balled at Brooks's three times by George Selwyn, because his father had been upon the stage; and he only got in at last through a ruse of George IV. (then Prince of Wales), who detained his adversary in conversation in the hall whilst the ballot was going on. The Club is restricted to 575 members. Two black balls exclude.

CARLTON CLUB, Pall Mall (S. side). A Conservative Club-house, originally built by Sir Robert Smirke, but rebuilt, 1850-6, and in every sense improved, by his brother, Mr. Sydney Smirke. It presents a noble and striking façade conspicuous for its polished granite pillars. It contains on the ground floor a coffee-room, 92 feet by 37 feet, and $21\frac{1}{2}$ feet high; $28\frac{1}{2}$ feet high in the centre, where there is a glazed dome. On the first floor are a drawing-room, billiard-room, and a private, or house, dinner-room.

Above are smoking-rooms and dormitories for servants. The exterior is built of Caen stone, except the shafts of the columns and pilasters, which are of Peterhead granite, polished by machinery. The façade is of Italian architecture, of two orders: Doric and Ionic, founded on the E. front of the Library of St. Mark's, at Venice, by Sansovino and Scamozzi.

JUNIOR CARLTON CLUB, another handsome and extensive building between Pall Mall and St. James's Square; Braudon, architect, built 1869.

CONSERVATIVE CLUB HOUSE, on the W. side of St. James's Street. Founded, 1840, as a Club of ease to the Carlton. Built from the designs of the late George Basevi and Sydney Smirke, 1843-45, on the site of the Thatched House Tavern, and opened Feb. 19th, 1845. The total cost of building and furnishing was 73,211l. 4s. 3d., the architects' commission being 3458l. 6s. The encaustic paintings of the interior are by Mr. Sang, and were executed at an expense of 2697l. 15s. The most striking feature of the house is the Hall, coved so as to allow a gallery to run round it, and the staircase, both richly ornamented in colour. The most stately room is that extending from N. to S. of the building, on the first floor. It is nearly 100 feet in length, 26 in breadth, and 25 in height, with coved ceiling, supported by 18 lofty Scagliola Corinthian columns. The library occupies nearly the whole of the upper part of the N. of the building. coffee-room, in the lower division of the northern portion of the building, is of the same proportions as the library. The election of members is made by the committee, 5 being a quorum, and two black balls excluding.

REFORM CLUB, on the S. side of Pall Mall, between the Travellers' Club and the Carlton Club, was founded by thd Liberal members of the two Houses of Parliament, about the time the Reform Bill was canvassed and carried, 1830-32. The Club consists of 1000 members, exclusive of members of either House of Parliament. The house was built from the designs of Sir Charles Barry, R.A. The exterior is greatly admired. The interior, especially the large square hall covered with glass, occupying the centre of the building, is in excellent taste. The water supply is from an Artesian well, 360 feet deep, sunk at the expense of the Club. The cooking establishment, when under the late M. Soyer, was excellent, and is now very good.

ATHENÆUM CLUB, PALL MALL. Instituted in 1823, by the late Right Hon. J. W. Croker, Sir T. Lawrence, Sir F. Chantrey, Mr. Jekyll, &c., "for the Association of individuals known for their literary or scientific attainments, artists of eminence in any class of the Fine Arts, and noblemen and gentlemen distinguished as liberal patrons of Science, Literature, and the Arts." The members are chosen by ballot, except that the committee have the power of electing yearly, from the list of candidates for admission, a limited number of persons "who shall have attained to distinguished eminence in Science, Literature, and the Arts, or for Public Services;" the number so elected not to exceed nine in each year. One black ball in ten excludes. The present Club-house (Decimus Burton, architect) was built 1829, and opened 8th February, 1830.

"The only Club I belong to is the Athenæum, which consists of twelve hundred members, amongst whom are to be reckoned a large proportion of the most eminent persons in the land, in every line—civil, military and ecclesiastical, peers spiritual and temporal (ninety-five noblemen and twelve bishops), commoners, men of the learned professions, those connected with Science, the Arts, and Commerce in all its principal branches, as well as the distinguished who do not belong to any particular class. Many of these are to be met with every day, living with the same freedom as in their own houses. For six guineas a year every member has the command of an excellent library, with maps, of the daily papers, English and foreign, the principal periodicals, and every material for writing, with attendance for whatever is wanted. The building is a sort of palace, and is kept with the same exactness and comfort as a private dwelling. Every member is a master without any of the trouble of a master. He can come when he pleases, and stay away as long as he pleases, without anything going wrong. He has the command of regular servants without having to pay or to manage them. He can have whatever meal or refreshment he wants, at all hours, and served up with the cleanliness and comfort of his own house. He orders just what he pleases, having no interest to think of but his own. In short, it is impossible to suppose a greater degree of liberty in living." — Walker's Original.

The Library is the best Club Library in London. There is a Smoking-room since 1860.

UNITED UNIVERSITY CLUB HOUSE, SUFFOLK STREET, and PALL MALL EAST, was built by W. Wilkins, R.A., and J. P. Gandy, and opened Feb. 13th, 1826. The members belong to the Universities of Oxford and Cambridge. The upper storey (built for a Smoking-room) is an addition made in 1852 to Mr. Wilkins' design.

OXFORD AND CAMBRIDGE CLUB, PALL MALL. Built 1838 (Sydney Smirke, R.A., architect).

UNION CLUB HOUSE, COCKSPUR STREET, and S.W. end of Trafalgar Square (Sir Robert Smirke, R.A., archi-

tect). The Club is chiefly composed of merchants, lawyers, members of parliament, and, as James Smith, who was a member, writes, "of gentlemen at large." The stock of wine in the cellars is said to be the largest belonging to any Club in London. The Smoking-room at the top was built (1852) from the designs of Decimus Burton.

EAST INDIA UNITED SERVICE CLUB, 14 and 15, St. James's Square, W., a very spacious and well managed establishment.

GARRICK CLUB, 13 & 15, GARRICK ST., COVENT GARDEN, named after David Garrick, the actor, and instituted 1831 "for the general patronage of the Drama; for the purpose of combining a club on economical principles with the advantages of a Literary Society; for the formation of a Theatrical Library and Works on Costume; and also for bringing together the patrons of the Drama and gentlemen eminent in their respective circles." A lover of the English Drama and stage may spend an hour very profitably in viewing the collection of theatrical portraits, the property of the Club, and chiefly collected by the late Charles Mathews, the distinguished actor, whose portrait, by Lonsdale, is over the fire-place in the drawing-room.

Observe.—Male Portraits.—Nat Lee (curious); Doggett; Quin; Foote; Henderson, by Gainsborough; elder Colman, after Sir Joshua; head of Garrick, by Zaffany; Macklin, by Opie; J. P. Kemble, drawing by Lawrence; Moody; Elliston, drawing by Harlowe; Bannister, by Russell; Tom Sheridan; King, by R. Wilson, the landscape painter; Emery; elder Dibdin; Mr. Powel and Family, by R. Wilson; Liston, by Clint (good). Female Portraits.—Nell Gwynne (a namby-pamby face, not genuine); Mrs. Oldfield (half-length), by Kueller; Mrs. Bracegirdle (three-quarter); Mrs. Pritchard (half-length); Mrs. Cibber (also a characteristic drawing of her); Peg Woffington, by Mercier, also a miniature three-quarter); Mrs. Abington, as Lady Bab, by Hickey (small full-length); Mrs. Siddons, by Harlowe; Mrs. Yates; Mrs. Billington; Miss O'Neil, by Joseph (full-length); Nancy Dawson, dancing a hornpipe; Mrs. Siddons, drawing by Lawrence; Mrs. Inchbald, by Harlowe; Miss Stephens; Mrs. Robinson, after Sir Joshua. Theatrical Subjects.—Joseph Harris, as Cardinal Wolsey (the Strawberry Hill picture; Harris was one of Sir W. Davenant's players, and is commended by Downes for his excellence in this character); Anthony Leigh, as the Spanish Friar (half-length); Colley Cibber, as Lord Foppington, by Grisoni (very good); Griffin and Johnson, in The Alchemist, by P. Van Bleeck (excellent); School for Scandal (the Screen Scene, as originally cast; Mrs. Pritchard, as Lady Macbeth, by Zoffany; Mr, and Mrs. Barry, in Hamlet; Rich, in 1753, as Harlequin; Garrick, as Richard III., by the elder Morland; King, as Touchstone, by Zaffany (small full-length); Weston, as Billy Button, by Zaffany; King, and Mr, and Mrs. Baddeley, in the Clandestine Marriage, by Zaffany (fine); Moody and Parsons, in the Committee, by Vandergueht; Garrick and Mrs. Cibber, by Zaffany; Macklin, as Sir Pertinax Macsycophant, by De Wilde; Love, Law, and Physic

(Mathews, Liston, Blanchard, and Emery), by Clint (fine); Mathews, as Monsieur Mallet, by Clint: Mathews in five characters, by Harlowe; Farren, Farley, and Jones, in The Clandestine Marriage, by Clint; C. Kemble and Fawcett, in Charles II., by Clint: Munden, E. Knight, Mrs. Orger, and Miss Cubitt, in Lock and Key, by Clint(fine); Powell, Bensley, and Smith, by Mortimer: Dowton, in the Mayor of Garratt; busts, by Mrs. Siddons—of Herself and Brother. Bust of Shakspeare discovered (bricked up) in pulling down (1848) old Lincoln's Inn Fields Theatre.

The Smoking-room is decorated with paintings by Stanfield, Roberts, and Louis Haghe, all three members of the Club. The pictures are on view every Wednesday (except in September), between 11 and 3, on the personal introduction of a member.

THE ORLEANS CLUB has its head-quarters at Twickenham (see p. 31*), in the house which formerly belonged to the Duc d'Aumale. The house is most sumptuously furnished, and the gardens include cricket and lawn-tennis grounds, boat houses, &c. The London house is at 29, Kingstreet, St. James's. Entrance fee 15 guineas, annual subscription 10 guineas. Members may issue vouchers to admit their friends on payment of 5s. or 10s. to Orleans House.

LADIES' CLUBS are an institution of the past few years, such are the Albemarle, 25, Albemarle-street, and the Russell, 316, Regent-street.

For full particulars of all the clubs, see the Club Directory, Harrison & Co.

XXV.—THE CITY AND THE CITIZENS.

The entire civil government of the City of London, within the walls and liberties, is vested, by successive charters of English sovereigns, in one Corporation, or body of citizens; confirmed for the last time by a charter passed in the 23rd of George II. As then settled, the corporation consists of the Lord Mayor, 26 aldermen (including the Lord Mayor), 2 sheriffs for London and Middlesex conjointly, the common councilmen of the several wards, 206 in number, and a livery; assisted by a recorder, chamberlain, common serjeant, comptroller, remembrancer, town-clerk, &c. The number of liverymen is about 10,000, and of freemen above 20,000.

The City is divided into 26 Wards bearing the same relation to the City that the Hundred anciently did to the Shire, each represented by an alderman, and divided into precincts, each precinct returning one common councilman. The common councilmen and Ward officers are

elected annually, and the meetings of the aldermen and common council are called Wardmotes.

The senior alderman represents Bridge-Ward Without, and is popularly known as "the Father of the City." The aldermen are chosen by such householders as are freemen and pay an annual rent of 10l.; each alderman is elected for life. The civic offices are chiefly filled by second-class citizens in point of station—the principal bankers and merchants uniformly declining to fill them, and paying, at times, heavy fines to be exempted from serving.

The first Mayor of London was Fitz Alwyn. The title of "Lord" was prefixed probably about 1327, when by charter of Edward III. he was made, ex officio, one of the Justiciars

for Gaol Delivery at Newgate.

The City arms are the sword of St. Paul and the cross of St. George. The City was commonly called Cockaigne, and the name Cockney—one cockered and spoilt—is generally applied to people born within the sound of the bells of the church of St. Mary-le-Bow, in Cheapside. Minsheu, who compiled a valuable dictionary of the English language in the reign of James I., says, "Cockney is applied only to one born within the sound of Bow bells, i.e. within the City of London, which term came first out of this tale, that a citizen's son riding with his father out of London into the country, and being a novice, and merely ignorant how corn or cattle increased, asked, when he heard a horse neigh, 'what the horse did?' his father answered, 'the horse doth neigh;' riding farther he heard a cock crow, and said, 'doth the cock neigh too?' and therefore, Cockney by inversion thus, incock q. incoctus, i.e., raw or unripe in countrymen's affairs." Every person of full age and not subject to any legal incapacity may become a freeman of the City of London on the payment of 61.5s.4d.

MANSION-HOUSE, the heart of the City, from which radiate Cornhill, Queen Victoria-street, Threadneedle-street, Cheapside, Lombard-street, and King William-street—the residence of the Lord Mayor during his term of office—was built 1739-41, from the designs of George Dance, the City surveyor. Lord Burlington sent a design by Palladio, which was rejected by the City on the inquiry of a Common Councilman: "Who was Palladio?—was he a freeman of the City, and was he not a Roman Catholic?" It is said to have cost 71,000l. The principal room is the Egyptian Hall, so called because in its original construction it exactly corresponded with the Egyptian Hall described by Vitruvius. It is decorated with statues by modern British artists, for

which purpose 10,000l. were voted in 1851—Caractacus and Egeria, by Foley; Genius and the Morning Star, by Bailey; Comus, by Lough; Griselda, by Marshall; Alastor and Hermione, by Durham, purchased from the first great Exhibition, &c. In this Hall, on Easter Monday, the Lord Mayor gives a great banquet and ball to 300 or 350 persons.

The Lord Mayor of London is chosen every 29th of September, from the aldermen below the chair, who have served the office of sheriff; and he is installed in office every 9th of November, when "The Show" or procession between London and Westminster takes place. This, since 1867, has been pared of its former pomp; its men in armour, standard bearers, &c., which excited the emulation of good Apprentices of former days; and its chief feature of late years has been the circus troupe, which has formed a prominent part of the procession. The procession starts from Guildhall about 11, proceeds, escorted by Cavalry, first in general to the Ward for which the Lord Mayor is alderman, then along Cannon St., Queen Victoria Street, the Thames Embankment, to Westminster, returning by Charing Cross, Strand, Fleet Street, and Cheapside, or vice versû. He is sworn in at Westminster Hall before one of the Barons of the Exchequer, and then returns to preside at the great mayoralty dinner in Guildhall. The procession of gilt barges up the river ceased in 1858. The Lord Mayor's Coach, a large lumbering carved and gilt vehicle, was painted and designed by Cipriani, in 1757. Its original cost was 1065l. 3s.; and an expenditure of upwards of 100l. was every year incurred to keep it in repair. The chief magistrate is robed in red cloak, and collar of SS., attended by his chaplain, and sword and mace bearers. The sword-bearer carries the sword in the pearl scabbard, presented to the Corporation by Queen Elizabeth upon opening the Royal Exchange, and the mace-bearer the great gold mace given to the City by Charles I. The annual salary of the Lord Mayor is 10,000l.; and the annual income of the Corporation of London, about 700,000l., arising from-Coal and Wine Dues; Rents and Quit Rents; Markets; Brokers' Rents and Fines; Admissions to the Freedom of the City; Renewing Fines for Leases. Lord Mayor generally spends more than his income, but more than 25 per cent. of the Corporation income is paid away in salaries. Thus the Mace-bearer and Sword-bearer each receives 550l. a-year. The administration of justice at the Central Criminal Court in the Old Bailey costs about 12,182l. a-year; the City Police, about 24,000l. a-year; New-

gate, about 6000l. a-year; Holloway Gaol, about 7602l. ayear; the cost of the Debtors' Prison was about 10,000l. a-year. The Conservancy of the Thames and Medway is entrusted to the Lord Mayor, and six other members of the Corporation, jointly with seven members appointed by Government. The income from Tonnage, Tolls, Pier Dues, &c., amounts to about 60,000l., and is expended chiefly on improving and maintaining the navigation. The Lord Mayor, as the chief magistrate of the City, has the right of precedence in the City before all the Royal Family; a right disputed in St. Paul's Cathedral by George IV., when Prince of Wales, but maintained by Sir James Shaw, the Lord Mayor, and confirmed at the same time by King George III. At the Sovereign's death he takes his seat at the Privy Council, and signs before any other subject. The entire City is placed in his custody, and it used to be the custom to close Temple Bar at the approach of the Sovereign, not in order to ex-

clude her, but in order to admit her in form.

The GUILDHALL of the City of London is at the foot of KING STREET, CHEAPSIDE, in the ward of Cheap, and was first built in 1411 (12th of Henry IV.), prior to which time the Courts were held in Aldermanbury. Of the original building there is nothing left but the stone and mortar of the walls; two windows; and a crypt, about half of the length of the present Hall. The front towards King-street was seriously injured in the Great Fire, and the mongrel substitute erected 1789, from the designs of the younger Dance, was, 1865-68, replaced by a more correct front. In 1867, when the building was repaired, a fine open-work gothic roof of wood was added to the Hall, at a cost The Great Hall, 153 feet long, 50 feet of near 3000*l*. broad, and 55 feet high, used for public meetings of the citizens, elections, &c., contains a few monuments of very ordinary character. Observe.—Pyramidical monument to the great Lord Chatham, by the elder Bacon; the inscription by Burke. Monument to William Pitt, by Bubb; the inscription by Canning. Monument to Nelson, by Smith; the inscription by Sheridan: Monument to the Duke of Wellington, by Bell. Monument to Lord Mayor Beckford (the father of the author of Vathek) inscribed with his intended speech (which was never spoken) to King George III. The two giants at the lower end of the Hall-which used to be carried in the pageant on Lord Mayor's Day-are known as Gog and Magog, though antiquaries differ about their proper appellation, some calling them Colbrand and Brandamore, others Corinous and Gogmagog. They were

carved by Richard Saunders, and set up in the Hall in 1703. In the Common Council Chamber, abutting from the Hall, observe :- Standing statue of George III. (Chantrey's first statue); fine bust, by the same artist, of Granville Sharp; bust of Lord Nelson, by Mrs. Damer; The Siege of Gibraltar, by Copley, R.A. (father of Lord Lyndhurst); Death of Wat Tyler, by Northcote, R.A.; whole-length of Queen Anne, by Closterman; Portraits of Judges (Sir Matthew Hale and others) who sat at Clifford's Inn after the Great Fire, and arranged all the differences between landlord and tenant during the great business of rebuilding, by Michael Wright. Adjoining the Council Chamber is the room where the Court of Aldermen is held. The ceiling is painted by Sir James Thornhill, Hogarth's father-in-law. In the Court of Exchequer hangs Alaux's picture of the Reception of Louis Philippe by the Corporation (the gift of that monarch). In the Chamberlain's Office is a portrait of Thos. Tompkins, the illuminator, by Sir Joshua Reynolds.. A public dinner is given in this Hall, every 9th of November, by the new Lord Mayor for the coming year. The Hall on this occasion is divided into two distinct but not equal portions. upper end or dais is called the Hustings (from an old Court of that name); the lower the Body of the Hall. Majesty's ministers and the great Law officers of the Crown invariably attend this dinner. At the upper end or dais the courses are all hot; at the lower end only the turtle. The banquet is well worth seeing-the loving-cup and the barons of beef carrying the mind back to mediaval times and manners. The following is a Bill of Fare:

tle, 5 pints each. 200 Bottles of Sherbet. 86 Dishes of Fish.

30 Entrées.

54 Boiled Turkeys and Oysters.

60 Roast Pullets. 60 Dishes of Fowls. 46 Ditto of Capons.

46 Ditto India Currie.

50 French Pies. 60 Pigeon Pies. 53 Hams ornamented.

43 Tongues. [Lamb. 2 Quarters of House-2 Barons of Beef.

3 Rounds of Beef. 13 Sirloins, Rumps, and Ribs of Beef. 24 Geese.
6 Dishes of Asparagus 40 Dishes of Partridges

and other Potatoes.

44 Ditto of Shell Fish. 4 Ditto of Prawns. 140 Jellies.

50 Blancmanges. 40 Dishes of Tarts, creamed. [Pastry, 250 Ice Creams.

40 Dishes of Almond 50 Dishes of Apples.

other Tourtes. 20 Chantilly Baskets.

60 Dishes of Mince Pies | 75 Plates of Walnuts. 56 Salads.

THE REMOVES. 80 Roast Turkeys.

6 Leverets. 80 Pheasants.

250 Tureens of Real Tur-, 60 Dishes of Mashed 15 Dishes of Wild Fowl 2 Pea Fowls.

DESSERT.

100 Pine Apples. 200 Dishes of Hot-house

30 Ditto of Orange and 100 Ditto of Pears. 60 Ornamented Savoy Cakes.

> 80 Ditto of dried Fruit and Preserves.

> 50 Ditto of Preserved Ginger.

> 60 Ditto of Rout Cakes and Chips.

46 Ditto of Brandy Cherries

The cost of the Banquet and Procession is about 2200l., of which the Lord Mayor pays 1000l., and the two Sheriffs 600l. each.

The "Guildhall or City of London Library" and Reading Room, a handsome and useful suite of rooms, built 1871-2, behind the Guildhall, on a site given by the Corporation, along with a sum of 25,000l. for the building, which cost, in all, about 50,000l. to erect. The Library contains near 60,000 vols., a large collection of early printed plays and pageants, and other works, connected with the City. See Shakspeare's signature, attached to a deed of conveyance; the Corporation of London gave for it 1471. Open Daily, gratis, 10-9, except on holidays. The Reading Room is largely supplied with dictionaries and other books of reference. The Museum contains Antiquities, &c., discovered in and near London, as in making the excavations for the Royal Exchange; a group of the Deæ Matres, found in Crutched Friars; a hexagon Column, erected by Anancletus Provincialis and his wife; a fluted marble Sarcophagus, 4th century, from Clapton; also a large collection of Pilgrim tokens of the Middle Ages; several curious signboards, and amongst them the carved and painted sign of the Boar's Head, Eastcheap—scene of the revels of madcap Harry and Falstaff. In the Muniment Room are the archives of the City, from the charters of the Conqueror and succeeding monarchs down to the last completed journal of the proceedings of the Common Council.

The Court of Aldermen holds its meetings in Guildhall.

TEMPLE BAR, which was pulled down in 1878, was the last survivor of the old City barriers, the three others—viz., Aldgate, Cripplegate, and Ludgate—having been sold in 1760 for the respective sums of 157l. 10s., 91l., and 148l., and demolished. It consisted of a gateway of Portland stone; built by Wren (1670). On the E. side, in niches, were statues of Queen Elizabeth and James I., and on the W. side, those of Charles I. and Charles II., all by John Bushnell (d. 1701). The gates were invariably closed by the City authorities whenever the sovereign had occasion to enter the City, and at no other time. The visit of the sovereign is, indeed, a rare occurrence—confined to a thanksgiving in St. Paul's for some important victory, or the opening of a public building like the New Royal Exchange. On such rare occasions a herald used to sound a trumpet before the gate—another herald knocked—a parley ensued—the gates were then thrown open, and the Lord Mayor for the time being made over the sword of the City to the sovereign, who graciously returned it to the Mayor. The mangled remains of Sir Thomas Armstrong, concerned in the Rye House Plot, the head and quarters of Sir William Perkins and Sir John Friend, implicated in the attempt to assassinate William III., were among the early ornaments of the Bar. The last of this character on the Bar were the heads of the victims of the fatal "45," "I have been this

morning at the Tower," Walpole writes to Montagu, Aug. 16th, 1746, "and passed under the new heads at Temple Bar, where people make a trade of letting spying-glasses at a half-penny a look." "I remember," said Johnson, "once being with Goldsmith in Westminster Abbey. While he surveyed Poet's Corner, I said to him:—

'Forsitan et nostrum nomen miscebitur istis.'

When we got to the Temple Bar he stopped me, pointed to the heads upon it, and slily whispered me:

'Forsitan et nostrum nomen miscebitur istis.'"

Johnson was a Jacobite at heart. The last heads which remained on the Bar were those of Fletcher and Townley. The interior of the Bar was leased from the City, by Messrs. Child, the oldest London bankers, as a repository for the ledgers and eash books of their house.

The MONUMENT, on FISH STREET HILL, is a fluted column of the Doric order, erected from designs by Sir Christopher Wren to commemorate the Great Fire of London (2-7 Sept., 1666). The bas-relief on the pediment carved by Caius Gabriel Cibber, the father of Colley Cibber; the four dragons at the four angles by Edward Pierce, for which he had, as Walpole tells us, 50 guineas a-piece; the Latin inscriptions, written by Dr. Gale, Dean of York; and the whole structure erected in six years (1671-77), for the sum of 13,700l. It is 202 feet high, and stands at a distance of 202 feet from the site of the house in Puddinglane, in which the fire originated. It is hollow, and contains a staircase of 345 steps. Admittance from 9 till dark; charge, 3d. each person. The urn on the top is 42 feet high. Wren's first design was a pillar invested by flames, surmounted by a phœnix; "but, upon second thoughts," he says, "I rejected it, because it will be costly, not easily understood at that height, and worse understood at a distance, and lastly dangerous, by reason of the sail the spread wings will carry in the wind." He then designed a statue of Charles II., and showed it to that King for his approbation; but Charles, "not that his Majesty," says Wren, "disliked a statue, was pleased to think a large ball of metal, gilt, would be more agreeable;" and the present vase of flames was in consequence adopted. The following inscription was at one time to be read round the plinth, beginning at the west:—

W.] "THIS PILLAR WAS SET VP IN PERPETVALL REMEMBRANCE OF THAT MOST DREADFUL BURNING OF THIS PROTESTANT [S.] CITY, BEGUN AND CARRYED ON BY YE TREACHERY AND MALICE OF YE POPISH FACTIO, IN YE BEGINNING OF SEPTEM. IN YE YEAR OF [E.] OUR LORD 1666, IN ORDER TO YE CARRYING ON THEIR HORRID PLOTT FOR EXTIRPATING [N.] YE PROTESTANT BELIGION AND OLD ENGLISH LIBERTY, AND YE INTRODUCING POPERY AND SLAVERY."

And the inscription on the north side concluded as follows:-

"SED FUROR PAPISTICUS QUI TAM DIRA PATRAVIT NONDUM RESTINGVITUR."

These offensive paragraphs formed no part of the original inscription, but were added in 1681, by order of the Court of Aldermen, when Titus Oates and his plot had filled the City with a fear and horror of the Papists. They were obliterated in the reign of James II., re-cut deeper than before in the reign of William III., and finally erased (by an Act of Common Council) Jan. 26th, 1831.

Six persons have thrown themselves off the Monument. This kind of death becoming popular, it was deemed advisable to encage and disfigure the Monument as we now see it. Goldsmith, when in destitute circumstances in London, filled for a short time the situation of shopman to a chemist, residing at the corner of Monument or Bell Yard, on Fishstreet-hill.

The CITY COMPANIES of importance include "The Twelve Great Companies," so called, and about six others, though the total number of City Companies still existing is 76: forty of whom, however, are without halls. Many of these are very rich, but very few exercise any of their old privileges. The following are the Halls of the Twelve Great Companies, arranged in the order of precedence; and such was the importance attached to the Twelve that it was formerly necessary for a citizen, if a member of any other than the Twelve Great Companies, to quit his own Company on becoming an alderman, and enter into one of the Twelve. The precedence of the twelve is thought to have originated in the selection of twelve citizens to attend the Lord Mayor in his office of Butler at the Coronation Feast.

1. Mercers' Hall and Chapel, 87, Cheapside, between Ironmonger-lane and Old Jewry. The Cheapside front (Jarman, archt., 1672), is a characteristic specimen of the enriched decoration employed after the Great Fire. Observe.—Portrait of Dean Colet (d. 1519), founder of St. Paul's School (his father was a mercer, and Colet left the management of the school to the Mercers' Company); portrait of Sir Thomas Gresham (d. 1579), also a member. Another eminent member was Whittington (d. 1423), four times Lord Mayor of London. Thomas Becket, the archbishop and saint, was born (1119), in a house on the site of the Mercers' Chapel, originally an hospital of St. Thomas of Acon or

Acres, founded by the sister of Becket, and at the dissolution of religious houses bought by the Mercers. Guy, the bookseller and founder of the hospital which bears his name, was bound apprentice to a bookseller, Sept. 2nd, 1660, "in the porch of Mercers' Chapel." That part of Cheapside adjoining the Mercers' Chapel was originally called the Mercery. Queen Elizabeth was free of the Mercers' Company,—King James I. was a Clothworker. The usual entrance to the Hall is in Ironmonger-lane. The Mercers' is the oldest of the City guilds. On it depend the Whittington Almshouses, the Mercers' School, and until recent times St. Paul's School. Among the plate which the Mercers possess is a silver-gilt, chased cup, gift of Sir Th. Leigh, 1558, and a tun on wheels, reputed to be a present from Sir Richard Whittington.

- 2. GROCERS' HALL, in the POULTRY, next to No. 35; entrance to the Hall in Princes-street, made 1827. The Company was incorporated by Edward III., in 1345, under the title of "The Wardens and Commonalty of the Mystery of the Grocers of the City of London." They had previously existed under the primitive name of Pepperers. The first Hall of the Grocers of which we have any account was built in 1427. Their second was built after the Great Fire; and their third, the present edifice (Thomas Leverton, architect), was commenced in 1798, and opened 1802. Their patron saint is St. Anthony. The Committee of the House of Commons, for resisting Charles I.'s attempt to seize the five members. met here in Jan. 1647. The City dinners to the Long Parliament were given in Grocers' Hall, and here the Governors and Company of the Bank of England held their Courts from the establishment of the Bank in 1694 to 1734. Sir Philip Sidney was free of the Grocers' Company, and the Grocers rode in procession at his funeral (1587). Abel Drugger, the Tobacco Man in Ben Jonson's Alchemist, is "free of the Grocers." The most distinguished warden in the Company's list is Sir John Cutler, most unjustly represented as a penurious miser by the poet Pope. His portrait and statue adorn the Hall. He was in reality a liberal man and benefactor,* not only to his own Company but to various charities, and to science by founding a Gresham Lectureship.
- 3. Drapers' Hall, 27, Throgmorton Street, refronted from a design by Herb. Williams, 1869, has a handsome Hall for banquets and a superb marble staircase. The Company

^{*} See Account of the Company of Grocers, by the late Earon Heath, 1854.

was incorporated in 1364, and settled in Throgmorton-street in 1541, on the attainder of Thomas Cromwell, Earl of Essex, whose house and garden-ground they acquired by purchase of Henry VIII.

"This house being finished, and having some reasonable plot of ground left for a garden, he [Cromwell] caused the pales of the gardens adjoining to the north part thereof, on a sudden to be taken down; twenty-two feet to be measured forth right into the north of every man's ground; a line there to be drawn, a trench to be cast, a foundation laid, and a high brick wall to be built. My father had a garden there, and a house standing close to his south pale; this house they loosed from the ground, and bare upon rollers into my father's garden twenty-two feet, ere my father heard thereof; no warning was given him, nor other answer, when he spake to the surveyors of that work, but that their master, Sir Thomas, commanded them so to do. No man durst go to argue the matter, but each man lost his land, and my father paid his whole rent, which was 6s. 6d. the year for that half which was left."—Stow, p. 68.

Cromwell's house was destroyed in the Great Fire of 1666; and the new Hall of the Company was erected in the succeeding year from the designs of Jarman, architect of the second Royal Exchange. Drapers'-gardens extended N. as far as London Wall, and must have commanded formerly a fine view of Highgate and the adjoining heights. Ward commends them in his "London Spy" as a fashionable promenade "an hour before dinner time." Observe.—Portrait by Sir William Beechey of Admiral Lord Nelson, and a curious picture, attributed to Zucchero, and engraved by Bartolozzi, of Mary, Queen of Scots, and her son, James I., when four years old.

4. FISHMONGERS' HALL, at the N. foot of LONDON BRIDGE, erected 1831 (Roberts, archt.), on the site of the old Hall built after the Great Fire by Jarman, the City surveyor. The earliest charter of the Company is a patent of the 37th of Edw. III.; while the acting charter of incorporation is dated 2nd of James I. The London Fishmongers were at first divided into "Stock-fishmongers" and "Salt-fishmongers." Then Thames-street was known as "Stock-Fishmonger-row," and the old Fish-market of London was "above bridge," in what is now called Old Fish-street-hill, in the ward of Queenhithe, not as now, "below bridge," in Thamesstreet, in the ward of Billingsgate. The Company is divided into liverymen (about 350 in number), and freemen (about 1000). The ruling body consists of 34—the prime warden, 5 wardens, and 28 assistants. The freedom is obtained by patrimony, servitude, redemption (for defective service), or gift. The purchase-money of the freedom is 1051. Eminent Members .- Sir William Walworth, who slew Wat Tyler (1381); Isaac Pennington, the turbulent Lord Mayor of the Civil War under Charles I.; Dogget (d. 1721), the comedian and whig, who bequeathed a sum of money for the purchase of a "coat and badge" to be rowed for every 1st of August, in remembrance of George I.'s accession to the throne. Observe.—A funeral pall or hearse-cloth of the age of Henry VIII., very fine; drawing of the pageant exhibited by the Fishmongers, Oct. 29th, 1616, on Sir John Leman, a member of the Company, entering on the office of Lord Mayor; statue of Sir Wm. Walworth, by Edward Pierce; portraits of William III. and Queen, by Murray; George II. and Queen, by Shackleton; Duke of Kent, by Beechey; Admiral Earl St. Vincent, by Beechey; and Queen Victoria, by Herbert Smith. In the Hall views of Custom House quay 1757, and of Westminster Bridge 1707, by Sam Scott,

The Banquets of the Company are of refined splendour: their cuisine superlative.

5. GOLDSMITHS' HALL, FOSTER LANE, CHEAPSIDE, behind the General Post Office, built by Philip Hardwick, R.A., was opened with one of those splendid banquets for which this Company is renowned, July 15th, 1835. The Goldsmiths existed as a guild from a very early period, but were not incorporated before 1327, the 1st of Edward III. Fitz-Alwin, the first Mayor of London, and who continued Mayor for upwards of 24 years, was a goldsmith of the guild. The Goldsmiths' Company possess the privilege of assaying and stamping all articles of gold and silver manufacture, pursuant to acts 12 Geo. II. c. 26, 24 Geo. III. c. 53, 38 Geo. III. c. 59, and 8 Vict. c. 22. The assays in one day are about 150, and are conducted as follows:-They scrape a portion from every piece of plate manufactured, and send it to their assay master. If found true to the standard quantities, the articles are passed; if what is called of "deceitful work," they are destroyed. These standard scrapings are afterwards melted down and assayed by the Company, to whom they belong. This last assay is a sort of "pix" by the Company on the practice of its assayers. The Hall mark, stamped on the several articles assayed, consists of the Sovereign's head, the royal lion, the leopard of the old royal arms of England, and the letter in the alphabet which marks the year when the assay was made. The allowance to the Company is $2\frac{1}{2}$ per cent., and the receipts for stamping are paid over to the Inland Revenue Office. Observe. The exterior of the Hall itself, a noble specimen of Mr. Hardwick's abilities-bold and well-proportioned in every part.

On the staircase, full-length portraits of George IV., by Northcote; William IV., by Shee; George III.; and his Queen, by Ramsay. In the Livery Tea Room, a Conversation-piece, by Hudson (Sir Joshua Reynolds's master). In the Committee Room, portrait, by Jansen, of a liveryman of the Company, the celebrated Sir Hugh Myddelton (d. 1631), who brought the New River to London: portrait of Sir Martin Bowes, with the cup he bequeathed to the Goldsmiths' Company; (Queen Elizabeth is said to have drunk out of this cup at her coronation; it is still preserved): Roman altar, carved with a full-length figure of Apollo, in relief, found in digging the foundations for the present Hall: full-length portraits of Queen Victoria, by Hayter; Queen Adelaide, by Shee; Prince Albert, by Smith; and marble busts, by Chantrey, of George III., George IV., and William IV., and on the staircase 2 statues by Storey.

- 6. SKINNERS' HALL, 8, DOWGATE HILL. The Company was incorporated in 1327, and the government vested in a master, 4 wardens, and 60 assistants, with a livery of 137 members. The Hall was destroyed in the Great Fire, and immediately rebuilt. The present front was added by an architect named Jupp, 1791. The mode of electing a master is curious. A cap of maintenance is carried into the Hall in great state, and is tried on by the old master, who announces that it will not fit him. He then passes it on to be tried by several next him. Two or three more misfits occur, till at last the cap is handed to the intended new master, for whom it was made. The wardens are elected in the same manner. The gowns of the liverymen were faced, in former times, with budge-fur, hence Budge-row, in Watling-street, so called from the number of skinners dwelling there. Observe.-Portrait of Sir Andrew Judd, Lord Mayor of London in 1551, and founder of the large and excellent school at Tunbridge, of which the Skinners' Company have the patronage and supervision.
- 7. Merchant Taylors' Hall, 30, Threadneedle Street, a little beyond Finch-lane, but concealed from the street. This Company, incorporated 1st Edward III., 1327, has the honour to enumerate among its members several of the Kings of England and many of the chief nobility. The Hall was built, after the Great Fire, by Jarman, the City architect, and is the largest of the Companies' Halls. The Merchant Taylors' is the great Conservative Company, as the Fishmongers' is the great Whig Company. Here, in 1835,

Sir Robert Peel, and again in 1851, Lord Stanley explained to their conservative followers the principles and prospects of the party. The leading toast after dinner is "Church and Queen." A few portraits deserve inspection. Observe.—Head of Henry VIII., by Paris Bordone; head of Charles I.: Charles II.; Charles II.; James II.; William III.; Queen Anne; George III. and his Queen, by Ramsay (same as at Goldsmiths' Hall); the Duke of York, by Sir Thomas Lawrence; Lord Chancellor Eldon, by Briggs; the Duke of Wellington, by Wilkie (with a horse by his side, very spirited but not very like); Mr. Pitt, by Hoppner. Also the following among portraits of old officers of the Company (artists unknown), Sir Thomas White, master, 1561, founder of St. John's College, Oxford, to which college the Company has the right of 21 presentations, and makes 3 elections annually (sec also Merchant Taylors' School). Stow (d. 1605), the chronicler, and Speed (d. 1629), the historian, were Merchant Taylors. When Dr. South was appointed Chaplain to this Company, he took for the text of his inauguration sermon, "A remnant of all shall be saved." Mode of Admission .- Order from the master; for the master's address, apply to the clerk, at his office in the Hall.

- 8. Haberdashers' Hall, 31, Gresham Street, behind the Post-office. The Hall was destroyed in the Great Fire, and rebuilt, it is said, by Wren. It was again rebuilt, 1862–64. The Hall contains a miscellaneous collection of portraits, but not one of any consequence or merit. The Haberdashers were originally called Hurrers and Milaners, and were incorporated 26th of Henry VI.
- 9. Salters' Hall, Oxford Court, St. Swithin's Lane. This Company was incorporated 1530. The present Hall was built by Henry Carr, architect, and opened 1527. Oxford-court, in which the Hall is situated, was so called from John de Vere, the sixteenth Earl of Oxford of that name, who died in 1562, and was originally the site of the inn or hostel of the Priors of Tortington, in Sussex. Empson and Dudley, notorious as the unscrupulous instruments of Henry VII.'s avarice in the later and more unpopular years of his reign, lived in Walbrook, in "two fair houses," with doors leading into the garden of the Prior of Tortington (now Salters'-garden). "Here they met," says Stow, "and consulted of matters at their pleasures." Observe.—Portrait of

Adrian Charpentier, painter of the only good portrait of Roubiliac, the sculptor.

- 10. IRONMONGERS' HALL, 117, FENCHURCH STREET, was erected by Thomas Holden, architect, whose name, with the date 1748, appears on the front. The Ironmongers were incorporated for the first time in 1464:—3rd of Edward IV. Observe.—Portrait of Admiral Viscount Hood by Gainsborough; presented by him, on his admission into this Company in 1783, after the freedom of the City had been conferred upon him for his eminent naval services. The great Banqueting-hall has been decorated in the Elizabethan style, in papier maché and carton pierre.
- 11. VINTNERS' HALL, 68½, UPPER THAMES STREET. It is a building of small pretensions, though from Wren's design, 1671; but the Company is of great antiquity. In the Courtroom are full-length portraits of Charles II., James II., Marie D'Este, and Prince George of Denmark. The patron saint of the Company is St. Martin, and one of the churches in the ward of Vintry was called St. Martin's-in-the-Vintry.
- 12. CLOTHWORKERS' HALL, 41, MINCING LANE, FEN-CHURCH STREET. A handsome building, re-erected 1860, Angell, architect. The Clothworkers were originally incorporated temp. Edw. II. (1482) as Sheermen (shearers) and were united with the Fullers, 1528. King James I. joined himself unto the Clothworkers, as men dealing in the principal and noblest staple ware of all these Islands. "Beeing in the open hall, he asked who was master of the company, and the Lord Mayor answered, Syr William Stone; unto whom the King said, 'Wilt thou make me free of the Clothworkers?' 'Yea,' quoth the master, 'and thinke myselfe a happy man that I live to see this day.' Then the King said, 'Stone, give me thy hand, and now I am a Clothworker.'" Pepys, who was Master in 1677, presented a richly-chased silver "Loving Cup," still in the possession of the Company, and used on all festive occasions.

Of the other Halls of Companies the most important are—

APOTHECARIES' HALL, WATER LANE, BLACKFRIARS. A brick and stone building, erected in 1670 as the Dispensary and Hall of the Incorporated Company of Apothecaries

"Nigh where Fleet Ditch descends in sable streams,
To wash his sooty Naiads in the Thames,
There stands a structure on a rising hill,
Where tyros take their freedom out to kill."
Garth, The Dispensary.

The Grocers and the Apothecaries were originally one Company; but this union did not exist above eleven years, King James I., at the suit of Gideon Delaune (d. 1659), his own apothecary, granting (1617) a charter to the Apothecaries as a separate Company. In the Hall is a small good portrait of James I., and a contemporary statue of Delaune. In 1687 commenced a controversy between the College of Physicians and the Company of Apothecaries, the heats and bickerings of which were the occasion of Garth's poem of The Dispensary. The Apothecaries have a Botanic Garden at Chelsea; and still retain the power of granting certificates to competent persons to dispense medicines. In the Hall is a well-supported retail-shop, for the sale of unadulterated medicines.

STATIONERS' HALL, STATIONERS' HALL COURT, LUDGATE HILL. The Hall of the "Master and Keepers or Wardens and Commonalty of the Mystery or Art of the Stationers of the City of London," the only London Company entirely restricted to the members of its own craft. The Company was in-corporated in the reign of Philip and Mary, and the present Hall erected on the site of Burgaveny House, belonging to Henry Nevill, sixth Lord Abergavenny (d. 1587). The Hall was destroyed in the Great Fire of 1666, when the Stationers of London (the greatest sufferers on that occasion) lost property, it is said, to the amount of 200,000l. In the Court at the back of the Hall, Sir Walter Raleigh's History of the World was burned as heretical by order of the Archbishop of Canterbury. Observe.—Portraits of Prior (d. 1721) and Steele (d. 1729); of Richardson (d. 1761) the novelist, Master of the Company in 1754, and of his wife (both by Highmore); of Alderman Boydell (d. 1804) by Graham; of Vincent Wing, the astrologer. Wing died in 1668, but his name is still continued as the compiler of the sheet almanacks of the Stationers' Company. Printers were obliged to serve their time to a member of the Company, and every publication, from a Bible to a ballad, was required to be "Entered at Stationers' Hall." The service is now unnecessary: The service is now unnecessary; but under the actual Copyright Act, the proprietor of every published work is required, for his own protection, to register in the books of the Stationers' Company, its title, owner, and date of publication, in order to secure it from piracy. The fee is 5s. The number of Freemen is between 1000 and 1100, and of the livery, or leading persons, about 450. The Company's capital is upwards of 40,000l., divided into

shares varying in value from 40l. to 400l. each. The great treasure of the Company is its register of works entered for publication, commencing in 1557, published by the Shakespeare Society. The only publications which the Company continues to make are almanacks, of which they had once the entire monopoly, and a Latin Gradus. Almanack day at Stationers' Hall (every 22nd of November, at 3 o'clock) is a sight worth seeing, for the bustle of the porters auxious to get off with early supplies.

In the Hall of the Armourers' Company, Coleman-street, is a noble collection of mazers, hanaps, and silver-gilt cups, not to be matched by any other company in London, besides some curious old armour. Date of incorporation, 1453.

Barber-Surgeons' Hall, Monkwell-street, City, has been pulled down, except the entrance gate and Court Room, retaining a beautiful roof designed by *Inigo Jones*. It contains the picture, by *Holbein*, of Henry VIII. presenting the charter to the Company, perhaps the most important work of Holbein's in England, but injured and painted over. Here are two silver-gilt cups, one presented by Henry VIII., the other by Charles II.

At Saddlers' Hall, Cheapside, is a fine Funeral Pall of 15th century work, inferior, however, to the Pall at the Fishmongers'.

At CARPENTERS HALL, 68, London Wall, not burned in the fire of London, are to be seen four paintings in distemper, representing the Building of the Ark, dating from the 15th century; also ancient caps and crowns of the Master and Wardens. [The hall is being rebuilt, 1879.]

At PAINTER-STAINERS' HALL, Little Trinity Lane, is a portrait of Camden, the antiquary (son of a painter-stainer), and a Loving Cup, bequeathed by him to the Company, and used every St. Luke's Day.

CROSBY HALL, BISHOPSGATE STREET. Built at end of 15th century by Sir John Crosby, alderman; was sold by his widow, 1476, to Richard, Duke of Gloucester, who resided here, and here received the offer of the crown from the Lord Mayor and Alderman. Shakspeare makes it the scene of Richard's plots for the assassination of the young Princes. "When you have done, repair to Crosby Place," Act. 11I. In the reign of Henry VIII. it passed into the hands of Sir

Thos. More. It has since been by turns a Methodist meeting, an auction room, a literary institution, a wine-store, and is now a city Dining-room and Restaurant, and may be recommended. It preserves its original oaken roof, and has some painted glass.

The ARTILLERY GROUND (FINSBURY SQUARE, West side) has been the exercising ground since 1622 of the Honourable Artillery Company of the City of London. The old City Trained Band was established 1585, during the fear of a Spanish invasion; new formed in 1610, and a weekly exercise in arms was adhered to with strict military discipline. When the Civil War broke out, the citizens of London (then carefully trained to war) took up arms against the King; and on all occasions, more especially at the battle of Newbury, behaved with admirable conduct and courage. Since the Restoration, they have led a peaceable life, and, except in 1780, when their promptness preserved the Bank of England, have only been called out on state occasions, such as the public thanksgiving (1705) for the victories of the Duke of Marlborough, when Queen Anne went to St. Paul's, and the Westminster Militia lined the streets from St. James's to Temple Bar, and the City Trained Bands from Temple Bar to St. Paul's. musters and marchings of this most celebrated Company are admirably ridiculed by Fletcher in The Knight of the Burning Pestle; and the manner in which their orders were issued, by Steele, in No. 41 of the Tatler. I need hardly add, that John Gilpin was a Train-band Captain.

> "A Train-band Captain eke was he Of famous London town."

The Colonel of the Company is always a person of rank and position, and the force is 400 or 500 men, many of them sons of gentlemen. They have 4 pieces of cannon.

XXVI.-EMINENT PERSONS BORN IN LONDON.

St. Thomas Becket (1117?19), Archbishop of Canterbury, behind the Mercers' Chapel in the Poultry.

SIR THOMAS MORE (1480), Lord Chancellor, in Milk-street, Cheapside.

LORD BACON, Lord Chancellor, in York House, on the site of Buckingham-street in the Strand (1561).

THOS. WENTWORTH, EARL OF STRAFFORD, in Chancery-lane (1593).

WILLIAM CAMDEN, author of "Britannia," in the Little Old Bailey, near St. Sepulchre's Church (1551).

John Stow, the historian of London (1525).

CHAUCER, the father of English Poetry (1328).

Spenser (1553), in East Smithfield, near the Tower, it is said.

BEN JONSON (1574), in Hartshorne-lane, near Northumber-land-street, Charing-cross, it is said.

MILTON, in Bread-street, Cheapside, where his father was a scrivener at the sign of the Spread Eagle (1608).

ABRAHAM COWLEY, in Fleet-street, near Chancery-lane, where his father was a grocer (1618).

Pope, in Plough Court, Lombard-st. (1688), where his father was a linen-merchant. The house was pulled down, 1872.

GRAY, at 41, Cornhill (1716), where his father was a linen-draper.

LORD BYRON, at No. 16 (not 24), Holles-street, Cavendish-square, where his mother lodged, 1788.

INIGO JONES, in or near Cloth Fair, Smithfield, where his father was a clothworker (1573).

WM. HOGARTH, in Bartholomew-close, Smithfield (1697). His father was corrector of the press to the booksellers in Little Britain.

Bp. Lancelot Andrews (1565), in Thames-street. His father was a seaman attached to the Trinity House.

WM. PENN (1644), the founder of Pennsylvania, in the house of his father the Admiral, on Great Tower-hill, on the E. side within a court adjoining to London Wall.

HORACE WALPOLE, 24, Arlington-street, Piccadilly (1717), residence of Sir Robert Walpole. H. W. lived here 51 years.

C. J. Fox (1749), in Conduit-street, Bond-street.

LORD CORNWALLIS, in Grosvenor-square, 1738.

DAN. DE FOE, son of a butcher in St. Giles's, Cripplegate (1661).

SIR WILLIAM TEMPLE, at Blackfriars (1628).

MICHAEL T. FARADAY, chemist, at Newington Butts (1791).

SIR EDWIN LANDSEER, R.A., 83, Queen Anne-street (1803).

J. M. W. Turner, R.A., the painter, in Maiden-lane, where his father kept a barber's shop (1775). The house was pulled down, 1872.

XXVII.—EMINENT PERSONS BURIED IN LONDON AND ITS IMMEDIATE VICINITY.

7.1.5
KINGS AND QUEENS:— Edward the Confessor
SOLDIERS:— Aymer de Valence, Earl of Pembroke, Westminster Abbey. Sir Francis Vere Ditto. Lord Herbert of Cherbury St. Giles-in-the-Fields. General Wolfe Greenwich old Parish Ch. Sir Thomas Picton St. Paul's, 1859. Duke of Wellington St. Paul's. Sir James Outram Westminster Abbey.
SEAMEN:— Sir Walter Raleigh St. Margaret's, Westminster. Nelson St. Paul's Collingwood Ditto.
HISTORICAL CHARACTERS:— Cromwell, Earl of Essex Protector Somerset. Villiers,1st22dDukes of Buckingham, Westminster Abbey.
Duke of Monmouth
DIVINES:— Miles Coverdale

DIVINES continued.	
DIVINES, continued:— Fox, founder of the Quakers	nd
Wesley	
	eet.
Rev. John Newton St. Mary Woolnoth, Lomb	ard.
	aru-
Swedenborg Swedish Ch., Prince's-sq.	
POETS, &c.:—	
Chaucer Westminster Abbey.	
Gower St. Saviour's, Southwark.	
Spen-er Westminster Abbey.	
Sir Philip Sidney Site of St. Paul's.	
Chapman St. Giles's-in-the-Fields.	
Ben Jonson Westminster Abbey.	
Beaumout Ditto.	
Fletcher St. Saviour's, Southwark.	
Massinger Ditto	
Kit Marlowe Deptford Old Church.	
Akenside St. James', Piccadilly.	
Milton St. Giles's, Cripplegate.	
Cowley Westminster Abbey.	
Butler St. Paul's, Covent-garden	
Otway St. Clement Danes.	
Dreden Westminster Abbev.	
Pope	
Congreve Westminster Abbey.	
Gay Ditto.	
Prior Ditto.	
Addison Ditto.	
Thomson Richmond.	
Dr. Johnson Westminster Abbey.	
Chatterton Site of Farringdon Market	t.
R. B. Sheridan Westminster Abbey.	
Campbell Ditto.	
Rogers Hornsey.	
Tom Dibdin St. Martin's-in-the-Fields	Bu∙
rial-ground, Camden-tow	'n.
MUSICIANS:-	
Purcell Westminster Abbey.	
Handel Ditto.	
NOVELISTS:-	
Bunyan Bunhill-fields.	
De Foe Ditto.	
Richardson St. Bride's, Fleet-street.	
Sterne Bayswater Burial-ground.	
Goldsmith Ground of Temple Church	
Thackeray Kensal Green.	•
Dickens Westminster Abbey.	
Lytton Ditto.	
ACTORS AND ACTRESSES:—	
Tarlton St. Leonard's, Shoreditch.	
Burbadge Ditto.	
Ned Alleyn Dulwich College.	
Betterton Westminster Abbey.	
Colley Cibber Davish Ch. Wellclose-sq.	
Garrick Westminster Abbey.	
Mrs. Oldfield Ditto.	
Mrs. Bracegirdle Ditto.	_
Mrs. Siddons Old Paddington Churchya	rd.

PHYSICIANS AND SURGEONS: Sir Hans Sloaue	
Sir Isaac Newton	
LAWYERS:— Plowden	
HISTORIANS AND ANTIQUARIES: Foxe, author of 'Acts and Monuments' St. Giles's, Cripplegate. Camden Westminster Abbey. Stow St. Andrew Undershaft. Spelman Westminster Abbey. Archbishop Usher Ditto. Oldys St. Bennet, Paul's-wharf. Ritson Bunhill-fields. Strutt St. Andrew's. Grote Westminster Abbey. Macaulay Dit.o.	
PAINTERS:— Holbein	
SCULPTORS:— Grinling Gibbons Roubiliac Flaxman Grinling Gibbons Roubiliac Flaxman Grinling Gibbons Roubiliac Flaxman Grinling Gibbons St. Paul's, Covent-garden. St. Martin's-in-the-Fields. St. Giles's Burial-ground, St. Pancras.	
Inigo Jones	
ENGRAVERS:— Hollar St. Margaret's, Westminster. Woollett Old St. Pancras Churchyard. Strange St. Paul's, Covent-garden. William Sharp Chiswick Churchyard.	
ENGINEERS:— John Rennie , ,	

EMINENT FOREIGNERS:—
Casaubon Westminster Abbey.
St. Evremont Ditto.
General Paoli Old St. Pancras Churchyard.
Ugo Foscolo Chiswick Churchyard.
MISCELLANEOUS:-
Will Somers, Henry VIII.'s jester . St. Leonard's.
011.70
Hakluyt Ditto.
Capt. John Smith, author of "History
of Virginia" St. Sepulchre's, Snow hill.
Heminge and Cundall St. Mary's, Aldermanbury.
Roger Ascham St Sepulchre's, Snow-hill.
Andrew Marvell St Giles's-iu-the-Fields.
Pepys St. Olave's, Hart-street.
Dr. Busby Westminster Abbey.
La Belle Stuart Ditto.
Nell Gwynne St. Martin's-in-the-Fields.
Duchess of Cleveland Chiswick.
Colonel Blood New Chapel-yard, Broadway
Westminster.
Trusty Dick Penderell St.Giles's-in-the-FieldChurch
yard.
Dr. Sacheverel St. Andrew's, Holborn.
Ludowick Muggleton Bethlehem Churchyard, Liver-
pool-street, City.
Jack Sheppard St. Martin's-in-the-Fields.
Joe Miller St. Clement Danes Yard, in Portugal-street.
Cocker St. George's, Southwark.
Hoyle Old Marylebone Churchyard.
Lady Mary Wortley Montagu South Audley-street Chapel.
Jack Wilkes Ditto.
Lord George Gordon St. James's, Hampstead-road.
Joanna Southcott St. John's Chapel Burial-
ground, St. John's Wood.
John Horne Tooke Ealing.
Rev. Sydney Smith Kensal Green.
Dr. Livingstone Westminster Abbey.
Sir Chas. Lyell Ditto.
•
PUBLIC BENEFACTORS:-
William Caxton St. Margaret's, Westminster.
Sir Thomas Gresham St. Helen's, Bishopsgate.
on Induced Clouded
CELEBRATED CHARACTERS DURING THE CIVIL WAR,
1637—1649:—
Charles I St. George's Chapel, Windsor
Lord Clarendon Westminster Abbey.
Prince Rupert Ditto. Attorney-General Noy Brentford Old Church.
C1 1 1 C4 3(1-311- C-11 1-11)
Alexander Brome Lincoln's-Inn Chapel.
Descharate Ct. Country Couth mode
Cronwell
Bradshaw
Ireton ware-road.

CELEBRATED CHARACTERS DURING THE CIVIL WAR,

1637—1649, 0	onu	euea:	· 	
Earl of Essex .				, Westminster Abbey
Fleetwood .				. Bunhill-fields.
Monk				. Westminster Abbey.
Pym				. Ditto.
Sir John Eliot				. St. Peter's-ad-Vincula, Tower.
Selden .				. Temple Church.
Blake				.) Pit in St. Margaret's Church-
May				. yard, Westminster.
Lilburn				. Bethlehem Churchyard, Liver-
				pool-street.
Richard Baxter				. Christ Church, Newgate street.
Edmund Calamy				. St. Mary Aldermary.

XXVIII.—HOUSES IN WHICH EMINENT PERSONS HAVE LIVED OR DIED.

"There is a custom on the Continent well worthy of notice," says the elegant-minded author of the Pleasures of Memory. "In Boulogne, we read as we ramble through it, 'Ici est mort l'Auteur de Gil Blas;' in Rouen, 'Ici est né Pierre Corneille;' in Geneva, 'Ici est né Jean Jacques Rousseau;' and in Dijon there is the 'Maison Bossuet;' in Paris, the 'Quai Voltaire.' Very rare are such memorials among us; and yet wherever we meet with them, in whatever country they were, or of whatever age, we should surely say that they were evidences of refinement and sensibility in the people. The house of Pindar was spared

When temple and tower Went to the ground;

and its ruins were held sacred to the last. According to Pausanias they were still to be seen in the second century."

Duke of Marlborough lived in Marlborough House.

Duke of Wellington (d. 1852), reconstructed Apsley House, as it now stands, and lived in it 32 years.

Duke of Schomberg, in Schomberg House, on the south side of Pall-mall.

Lord Clive died in No. 45, Berkeley-square.

Lord Nelson lived at No. 141, New Bond-street, after the battle off Cape St. Vincent and the Expedition to Teneriffe, where he lost his arm.

Sir T. Picton, who fell at Waterloo, at No. 21, Edward-street, Portman-square. Hither his body was brought after Waterloo.

Lord Hill, the hero of Almarez, in the large house. S.W. corner of Belgrave-square.

Lord Lynedoch, the hero of Barrosa, died at No. 12, Stratton-street, Piccadilly.

Lord Chancellor Shaftesbury, in Shaftesbury House, cast

side of Aldersgate-street.

Lord Chancellor Somers, in the large house N.W. corner of Lincoln's-Inn-fields.

Duke of Newcastle, prime minister in the reign of George II., in the same house.

Lord Mansfield, when Mr. Murray, at No. 5, King's-

Bench-walk, Temple.

Lord Chancellor Cowper, at No. 13, Great George-street, Hanover-square.

The polite Earl of Chesterfield died in Chesterfield House,

May Fair.

Lord Chancellor Thurlow, at No. 45, Great Ormond-street,

where the Great Seal was stolen from him.

Lord Chancellor Eldon, at No. 6, Bedford-square, and W. corner of Hamilton-place, Piccadilly, in which he died.

Sir Samuel Romilly died at No. 21, Russell-square. Edmund Burke, at No. 37, Gerard-street, Soho. R. Brinsley Sheridan died at No. 7, Savile-row.

Sir Robert Peel died at his house in Privy-gardens, Whitehall.

Milton lived in a garden-house in Petty France, now partly covered by Mr. Hankey's gigantic Queen Anne's Mansions; and at the time of his death was residing in Bunhill Fields.

Jeremy Bentham occupied the house next to that of Milton,

in Petty France.

Dryden died at No. 43, Gerard-street, Soho.

Prior lived in Duke-street, Westminster, the house facing Charles-street.

Addison died in Holland House, Kensington.

Byron, born in No. 16 (not 24), Holles-street, Cavendish-square, spent his short married life at No. 139, Piccadilly. In the rooms of the Albany, 2 A, facing Savile-row, he wrote Lara; he also lived at 8, St. James-street.

Sir W. Scott put up at Miss Dumergue's, corner of White Horse-st., Piccadilly, and at Mr. Lockhart's, 24, Sussex-pl., Regent's Park; his last lodging in London was 76, Jermyn-st,

Shelley lodged at No. 41, Hans-place, Sloane-street.

Keats wrote his magnificent sonnet on Chapman's Homer,

&c., in the second floor of No. 71, Cheapside.

The last London residence of Campbell, author of "The Pleasures of Hope," was at No. 8, Victoria-square, Pimlico. Crabbe lodged at No. 37, Bury-street, St. James's.

Tom Moore, in 1806, dedicates his "Odes and Epistles" to Lord Moira, from No. 27, Bury-street, St. James's.

Johnson completed his Dictionary in the garret of No. 17, Gough-square, Fleet-street, and died at No. 8, Bolt-court, Fleet-street.

Boswell died at No. 47, Great Portland-street, Oxford-st. Goldsmith died at No. 2, Brick-court, Temple, up two pair of stairs, and on the right as you ascend the staircase.

Gibbon wrote the Defence of his Decline and Fall, at No. 7,

Bentinck-street, Manchester-square.

Horace Walpole lived at No. 5, Arlington-street, Piccadilly, and died at No. 11, Berkeley-square, 1797.

Garrick died in the centre house of the Adelphi-terrace.

Mrs. Siddons lived at No. 49, Great Marlborough-street, and died in Siddons House at the top of Upper Baker-street, Regent's Park (right hand side).

Edmund Kean lived at No. 12, Clarges-street, when at the

height of his fame.

Archbishop Laud, Archbishop Sancroft, Archbishop Til-

lotson, at Lambeth Palace.

Archbishop Leighton died in the Bell Inn, Warwick-lane, Newgate-street.

Bishop Burnet died in St. John's-square, Clerkenwell. Richardson, author of Clarissa Harlowe, lived in Salisburysquare, Fleet-street.

Sterne, author of Tristram Shandy, died at No. 41, Old

Bond-street.

Charles Lamb, at No. 4, Inner-Temple-lane.

Sir Isaac Newton lived in St. Martin's-street, S. side of Leicester-square.

Sir Joseph Banks lived and held his parties at No. 32,

Soho-square, afterwards the Linnman Society.

Linacre lived on the site of No. 5, Knightrider-street, Doctors' Commons—the house was bequeathed by him to the College of Physicians, and is still possessed by them.

Dr. Arbuthnot, in Dover-street, Piccadilly, 2nd door, W. side.

Dr. Mead, at No. 49, Great Ormond-street.

Dr. Jenner, at No. 14, Hertford-street, May Fair. Dr. Baillie died at No. 25, Cavendish-square. Mr. Abernethy died at No. 14, Bedford-row.

Sir Astley Cooper died at No. 2, New-street, Spring-gardens. Grinling Gibbons, W. side of Bow-street, Covent-garden, N. corner of King's-court.

Hogarth, in Leicester-square, afterwards Sablonnière Hotel,

pulled down 1871.

Sir Joshua Reynolds, centre of W. side of Leicester-square, now Puttick and Simpson's Auction Rooms.

Gainsborough, in western half of Schomberg House, Pall-mall,

Flaxman died at No. 7, Buckingham-street, Fitzroy-square. His studio still remains.

Chantrey died in Eccleston-street, Pimlico, corner of Lower

Belgrave-place.

Wilkie painted his Rent Day at No. 84, Upper Portland-st., and his Chelsea Pensioners at No. 24, Lower Phillimore-place, Kensington.

Stothard died at No. 28, Newman-street, Oxford-street. Sir Thomas Lawrence died at No. 65, Russell-square.

J. M. W. Turner lived at 47, Queen Anne-street, Cavendish-square.

Penn, founder of Pennsylvania, lived in Norfolk-street,

Strand, last house on E. side.

"Honest Shippen," E. side of Norfolk-street, Strand.

Rev. Sydney Smith died at No. 56, Green-st., Grosvenor-sq. Daniel O'Connell lodged at No. 29, Bury-street, during the

struggle (1829) for Catholic Emancipation.

Handel lived in Burlington House, Piccadilly, with the Earl of Burlington, the architect, and died in Brook-street, Hanover-square.

Carl Maria Von Weber died at No. 91, Upper Portland-st. Watteau lived with Dr. Mead at No. 49, Great Ormond-st. "Égalité Orléans," at No. 31, South-street, Grosvenor-

square.

Madame de Staël, at No. 30, Argyll-street, Regent-street. Blucher, when in England in 1814, in St. James's Palace, in the dark brick house, on your right as you pass the opening from St. James's (Ambassador's Court) to Stafford House.

Charles X. of France at No. 72, South-Audley-street. Talleyrand, at the house of the French Embassy, N. side of Manchester-square. (Sir Richard Wallace, Bart.)

Joseph and Lucien Buonaparte, at No. 23, Park-crescent,

Portland-place.

Louis Philippe's last London lodging was at Cox's Hotel, in Jermyn-street.

M. Guizot, at No. 21, Pelham-crescent, Brompton.

Don Carlos, in 1834, at No. 5, Welbeck-street. Here he had his hair dyed, and here he shaved his moustache preparatory to his journey to Spain through France in disguise.

Louis Napoleon Buonaparte, Emperor of the French, lodged

at No. 16, King-street, St. James's-square.

Canaletti, on site of corner house of Richmond-terrace, in a garret over a small shop.

Samuel Rogers (from 1806 to 1855, when he died), at No.

22, St. James's-place, overlooking the Green-park.

Charles Dickens lived many years at Tavistock House,

Tavistock-square, previously the residence of James Perry,

Editor of the Morning Chronicle.

Sam. T. Coleridge lived in Pemberton Row, Highgate, and died there, July 25, 1834, in the house of his friend Mr. Gillman.

Sir Edwin Landseer lived and died at No. 1, St. John's

Wood Road.

George Grote, the historian of Greece, lived and died at No. 12, Savile Row; and Rich. B. Sheridan in great misery, at No. 17 (or 7).

XXIX.

STREETS (HOUSES UNKNOWN OR NOT STANDING), IN WHICH EMINENT PERSONS HAVE LIVED.

Sir Thomas More lived at Chelsea, in a house immediately facing the present Battersea Bridge. He is buried in Chelsea old Church.

Charles V. of Spain was lodged in the Blackfriars.

Shakspeare is said to have lived on the Bankside, in Southwark, near the Globe Theatre. He was possessed of a house in Ireland-yard, Blackfriars.

Spenser died "for lack of bread" in King-street, West-

minster, and was buried in Westminster Abbey.

Izaak Walton lived in Chancery-lane, in the 7th house on the left hand as you walk from Fleet-street to Holborn.

Harvey, the discoverer of the circulation of the blood, lived

with his brother, in Cockaine House, in the City.

Oliver Cromwell lived in Long-acre; in King-street, Westminster; in the Cockpit, now the site of the Treasury; and at Whitehall, of which the Banqueting-house only remains.

Van Dyck died in the Blackfriars, and was buried in St.

Paul's Cathedral.

Vandervelde the younger lived in Piccadilly, over against

the church of St. James, in which he is buried.

Peter the Great lived in a house (Pepys's) on the site of the last house on the W. side of Buckingham-street, Strand, and frequented the Czar of Muscovy Public House, 48, Great Tower-street.

Voltaire, when in London, in 1726, lodged at the White

Peruke in Maiden-lane.

Samuel Johnson lived at No. 1, Inner Temple Lane, now occupied by Johnson's Buildings, and here Boswell first called upon him.

Gibbon died in a house in St. James'-street, site now occupied by Conservative Club.

Nell Gwynne died in a house on the site of No. 79, Pall-mall. Locke dates the dedication of his "Essay on Human

Understanding" from Dorset-court, Fleet-street.

Addison lived, when a bachelor, in St. James's-place, St. James's-street, in the same house, probably, where Mr. Rogers, the poet, afterwards resided.

Fielding lived in Bow-street, Covent-garden, in a house on

the site of the present Police-office.

Butler, author of Hudibras, died in Rose-street, Coventgarden, and was buried in the churchyard of St. Paul's, Covent-garden.

Benjamin Franklin worked as a journeyman printer in Bartholomew-close, West Smithfield. He lived also at No. 7, Craven-street, Strand.

John Wilkes (Wilkes and Liberty) lived in Prince's-court, Great George-street, Westminster, and was buried in South-

Audley-street Chapel.

Lady Mary Wortley Montagu died in George-street, Hanover-square, and was buried in South-Audley-street Chapel.

General Paoli died (1807) "at his house near the Edgeware-

road," and was buried in old St. Pancras Churchyard.

Sir Godfrey Kneller had a studio, and Grinling Gibbons, the carver, his workshop in Bow-street.

XXX.-PLACES AND SITES CONNECTED WITH REMARKABLE EVENTS,

OR OTHERWISE DISTINGUISHED.

London Wall: remains to be seen in St. Martin's Court, Ludgate-hill, Tower-hill, in the churchyard of St. Giles's, Cripplegate, and St. Alphage, and in Blomfield-st. E.C.

London Stone: which Jack Cade struck with his staff, in outer wall of the church of St. Swithin, Cannon-street, Wat-

ling-street. (See Index.)

Smithfield: scene of Wat Tyler's death; of Wallace's execution at the Elms; of Bartholomew Fair; and of the burnings of Protestants in the reigns of Henry VIII. and Mary. (See Index.)

Charing-cross: Statue of Charles I. by Le Sœur; site of the last cross erected by Edward I. to Queen Eleanor, as the last place at which the coffin rested on its way to Westminster

Abbey. Site also of the execution of the Regicides.

St. John's Gate, Clerkenwell, originally belonged to the Knights of St. John. Here Dr. Johnson met Cave, and here was printed *The Gentleman's Magazine*.

Tabard Inn, Southwark: the starting-place of Chaucer's

Canterbury Pilgrims, (pulled down 1875).

N.-E. corner of St. Paul's Churchyard: site of Paul's Cross, where the Paul's Cross Sermons were preached. (See p. 120.)

The Tower Green, near the chapel of St. Peter-ad-Vincula; place of execution of Anne Boleyn, Lady Jane Grey, &c., and Lord Lovat (1747). (See Tower.)

Westminster Abbey: place of coronation of our kings and

queens, and sepulchre of many of them.

Westminster Hall: place of trial of Earl of Strafford, of Charles I., and of Warren Hastings.

The Houses of Parliament, Westminster: site of Star-

Chamber, Painted Chamber, and Guy Fawkes' Cellar.

Aldgate (pulled down): was granted as a dwelling to Gooffrey Chaucer, with cellar beneath, 1374.—Riley.

Almonry, Westminster, in which Caxton erected his

printing-press.

Sir Thomas More's chapel on south side of chancel of Chelsea old church.

Bridewell, Bridge-street, Blackfriars (pulled down, 1864):

scene of Queen Katherine's Trial.

Ludgate-hill, over against Saracen's Head, where Wyatt, in

the reign of Queen Mary, was stayed in his rebellion.

Palace Yard, Westminster, in which Sir Walter Raleigh was executed.

Street facing the Banqueting-house at Whitehall, in which Charles I. was executed.

Centre of Lincoln's-Inn-fields, in which William Lord

Russell was executed (1683).

Pall-mall end of Haymarket: scene of the murder of Mr. Thomas Thynn, of Longleat, by assassins hired by Count Köningsmarck.

Corner of Suffolk-street, Pall-mall: scene of the barbarous revenge on Sir John Coventry, which led to the famous

Coventry Act against cutting and maining.

Maiden-lane, Covent-garden, where, in a garret, and with only cold mutton before him for his dinner, Andrew Marvell refused the bribe of Lord Treasurer Danby.

Gray's-Inn-lane, where Hampden and Pyin lived, and where they held their consultations for resisting the impost of ship-money. Middle Temple Gate, Fleet-street, occupying site of former gate built by Sir Amias Paulet, as a fine laid upon him by Cardinal Wolsev.

Coleman-street, in the city, whither the five members accused by Charles I. of high treason fled for conceal-

ment.

Ground between Dover-street and Bond-street, facing St.

James's-street: site of Clarendon House.

In Hyde Park (probably near the Ring), Oliver Cromwell, when driving the six horses presented to him by the Earl of Oldenburgh, was run away with and thrown from his seat, when a pistol went off in his pocket.

Black Jack Public-house, Portsmouth-street, Clare Market: favourite resort of Joe Miller, and celebrated for the jump which Jack Sheppard made from one of its first-floor windows

to escape the emissaries of Jonathan Wild.

Roman Catholic Chapel, Duke-street, Lincoln's-Inn-fields,

the first building destroyed in the riots of 1780.

N. E. corner of Bloomsbury-square: site of Lord Mansfield's house, destroyed in the riots of 1780.

Barclay's Brewhouse, Bankside, Southwark: site of Globe

Theatre, in which Shakspeare played.

Statue of William IV., facing London Bridge: site of Boar's

Head Tavern, immortalised by Shakspeare.

Bread-street, Cheapside, in which the Mermaid Tavern of Sir Walter Raleigh and Shakspeare stood.

Child's Banking-house, No. 1, Fleet-street: site of Devil Tavern, favourite resort of Ben Jonson and of Dr. Johnson.

Ham and Beef-shop, corner of Bow-street: site of Will's Coffee-house.

Centre house on S. side of Great Russell-street, Covent-

garden: site of Button's Coffee-house.

Essex Head, in Essex-street, Strand, kept in Johnson's last years by a servant of Thrale's, and where the Doctor established his last club.

Essex-street, Strand, in the house of Lady Primrose (now unknown), where the young Pretender was concealed when in London (Sept. 1750) for the first and last time.

Pudding-lane, Monument-yard, in which the Fire of

London began.

Pie-corner, in Giltspur-street, in which it ended. Cock-lane, Giltspur-street, famous for its ghost.

Mitre Tavern, Fleet-street, where Johnson and Boswell determined on making a tour to the Hebrides.

Grub-street, Cripplegate, now Milton-street, long celebrated as the resort of poor and distressed authors.

Alsatia, or Whitefriars, immortalised by Sir Walter Scott

in "The Fortunes of Nigel."

Picthatch, nearly opposite the Charter-House-end of Oldstreet-road, called by Falstaff, Pistol's "manor of Picthatch."

St. James's-square, round which Johnson and Savage

walked a whole night for want of a bed.

House at the top of Crane-court, Fleet-street, now Royal Scottish Corporation, in which Sir Isaac Newton sat as President of the Royal Society. The original, with its handsome room, built by Wren, was burnt down 1878.

W. end of Serpentine: scene of the fatal duel between

Duke of Hamilton and Lord Mohun.

W. side of Gateway of Inner Temple Lane, Fleet-street, where, in the shop of Robinson the bookseller, Pope and Warburton met for the first time.

No. 8, Great Russell-street, Covent-garden: the shop of Tom Davies, where Johnson and Boswell met for the first time.

Jew's-row, Chelsea: scene of Wilkie's Chelsea Pensioners

reading the Gazette of the Battle of Waterloo.

Fox-court, Gray's-Inn-road: birth-place of Richard Savage. Brook-street, Holborn, where Chatterton poisoned himself. Foot of Primrose-hill, where the body of Sir Edmundsbury Godfrey was found.

Nonconformists' Memorial Hall, on E. side of Farringdon-

street: site of the Fleet Prison.

Barracks of the Foot Guards, and road leading to Chelsea Bridge, W. of Chelsea Hospital: site of Ranelagh Gardens.

House in Arlington-street. Piccadilly, in which Lord Nelson and his wife quarrelled, and saw one another for the last time.

Lansdowne House, Berkeley Square, in which Priestley

was living when he discovered oxygen.

At 37, Tavistock-place, Tavistock-square, an isolated house

in a garden, Francis Baily weighed the earth.

Homer-street, facing Cato-street, Edgware-road: scene of the Cato Conspiracy of Thistlewood and his associates.

No. 39, Grosvenor-square (Lord Harrowby's), where his Majesty's ministers were to have been murdered as they sat at dinner, by Thistlewood and his gang (see Lord de Ros's "Memorials of the Tower").

No. 7, Connaught-place, Edgware-road, whither the Princess Charlotte hurried in a hackney coach from Warwick House to the residence of her mother, in a fit of anger against her father, July 12th, 1814, and she returned next night.

Arklow House, Connaught-place, Edgware-road: supposed

site of Tyburn Gallows.

No. 77, South Audley-street (then Alderman Wood's), where

Queen Caroline lodged in 1820, and in the balcony of which she would appear and bow to the mob assembled in the street.

No. 50, Albemarle-street (Mr. Murray's), where Sir Walter

Scott and Lord Byron met for the first time.

No. 80, Piccadilly, whence Sir Francis Burdett was taken to the Tower.

Hall of Chelsea Hospital: scene of Whitelocke's trial, and

of the Court of Inquiry into the Convention of Cintra.

At the bar of Somerset Coffee-house, Strand, E. corner of entrance to King's College, Junius directed many of his letters to be left for Woodfall.

Near the upper end of Constitution-hill, Sir Robert Peel

was thrown from his horse and killed.

High-street, Borough: the house No. 119 occupies the site of the Marshalsea, where many of the Martyrs who suffered for their religion in the bloody reign of Mary were imprisoned.

XXXI.—OUT-DOOR MONUMENTS AND PUBLIC STATUES.

THE MONUMENT, already described. (See p. 257.)

YORK COLUMN, CARLTON-HOUSE GARDENS. Of Scotch granite, 124 feet high, designed by B. Wyatt, erected (1830-33) by public subscription, with a bronze statue 14 ft. high, by Sir Richard Westmacott, of the Duke of York, second son of George III., upon the top.

Nelson Column, Trafalgar Square. Of Portland stone, 145 feet high, designed by Railton, and erected 1840-43. It is surmounted by a statue of Nelson, 17 feet high, by E. H. Baily, R.A., formed of two stones from the Granton quarry; it has been styled "the beau-ideal of a Greenwich Pensioner." The capital of the column is of bronze furnished from cannon taken from the French. The bronze bas-relief of the Death of Nelson is by Carew; of the Nile, by Woodington; of Copenhagen, by Ternouth; and of St. Vincent, by Watson. Four grand colossal lions in bronze, modelled by Sir Edwin Landseer, R.A., very original studies from nature, crouch upon the four salient pedestals at the base. The total cost of the column has been about 46,000l. The largest individual subscription was contributed by Nicolas, Emp. of Russia (500l.).

CHARLES I., Bronze Equestrian Statue of, at Charing Cross, by Hubert Le Sœur, a Frenchman and pupil of John

of Bologna, cast in 1633, near the church in Covent Garden, and not being erected before the commencement of the Civil War, sold by the Parliament to John Rivet, a brazier living at the Dial, near Holborn Conduit, with strict orders to break it to pieces. But the man produced some fragments of old brass, and concealed the statue under ground till the Restoration. The statue was set up in its present situation at the expense of the Crown, in 1676. The pedestal, generally attributed to Grinling Gibbons, was the work of Joshua Marshall, Master Mason to the Crown.

CHARLES II., at Chelsea Hospital, and at the Royal Exchange, by Grinling Gibbons.

James II., bronze, by Grinling Gibbons, behind Whitehall. William III., bronze equestrian, in St. James's square, by Bacon, junior.

QUEEN ANNE, before the W. door of St. Paul's, by F. Bird, and one in Queen's-square, Westminster.

George III., bronze equestrian, Cockspur-street, Charing Cross, by M. C. Wyatt.

George IV., bronze equestrian, in Trafalgar-square, by Sir F. Chantrey.

WILLIAM IV., granite, S. end of King William-street, by Nixon.

QUEEN VICTORIA, marble, in the Royal Exchange, by Lough.

PRINCE ALBERT, Holborn, by Bacon, 1873.

DUKE OF CUMBERLAND, equestrian, the victor at Culloden, in Cavendish-square, by Chew.

DUKE OF BEDFORD, Russell-sq., by Sir R. Westmacott.

PITT, in Hanover-square, by Sir Francis Chantrey.

Fox, in Bloomsbury-square, by Sir R. Westmacott.

LORD GEORGE BENTINCK, in Cavendish-sq., by Campbell.

MEMORIAL to the Officers and Men of the three Regts. of FOOT GUARDS, who fell in the Crimea; at the bottom of Regent-street in Waterloo-place; design by Bell: three statues of Guardsmen on a pedestal of granite, surmounted by a Victory of marble. The cannon are Russian, taken at Sebastopol.

MEMORIAL to the Officers educated at WESTMINSTER SCHOOL, who fell in the Crimea; a granite column, surmounted by a statue of St. George and the Dragon, designed

by Sir G. G. Scott, architect, in the Broad Sanctuary, Westminster, W., end of Westminster Abbey.

SHAKESPEARE, marble, in Leicester-square. Copy by Sigr. Fontana, of the monument in Westminster Abbey,

LORD CLYDE, Carlton House Terrace, by Marochetti.

SIR JOHN FRANKLIN, Carlton House Terrace, by Noble.

LORD HERBERT OF LEA, in front of War Office, Foley, 1867.

DUKE OF KENT, Park Crescent, Regent's Park, by Gahagan. Canning, bronze, in Palace-yard, by Sir R. Westmacott.

EARL OF DERBY, bronze; Palace-yard, Westminster, in his

robes as Chancellor of Oxford University, by Noble.

LORD PALMERSTON, bronze, Parliament-square.

SIR R. PEEL, Parliament Square, by Noble, and another in Cheapside, by Behnes.

RICHARD CEUR DE LION, equestrian, by Marochetti, Palaceyard, close to H. of Lords.

ACHILLES, bronze, in Hyde Park, erected 1822, and "Inscribed by the Women of England to Arthur Duke of Wellington and his brave Companions in arms;" by Sir Richard Westmacott. See Hyde Park.

DUKE OF WELLINGTON, bronze equestrian, in front of the Royal Exchange, by Sir Francis Chantrey.

Ditto on Triumphal Arch, at Hyde-Park-corner, by M. C. Wyatt.

SIR CHARLES NAPIER, by G. G. Adams, Trafalgar-square.

GEN. SIR H. HAVELOCK, by Behnes, 1861, in Trafalgar-sq.

Dr. Jenner, sitting figure, by Marshall, in Kensington Gardens, by Calder Marshall.

SIR HUGH MYDDELTON, founder of the New River Company, Islington Green, N.

GENERAL SIR JAMES OUTRAM, Victoria Embankment,

JOHN STUART MILL, Victoria-Embankment.

ISAMBARD BRUNEL, Victoria Embankment.

GEORGE PEABODY, at the back of the Royal Exchange, by Story.

SPEKE, the African traveller. Granite obelisk in Kensington Gardens.

NATIONAL MONUMENT to the Prince Consort in Hyde Park, with colossal statue, &c., &c. (See Index.)

XXXII.—PRINCIPAL THOROUGHFARES, SQUARES, LANES, &c.

The landmarks, or central situations of London, are the Bank of England, the Royal Exchange, and the Mansion House, all three lying together in the very heart of the city;—St. Paul's Cathedral and the General Post Office, both in the City, and within a stone's throw of one another;—the Law Courts and Somerset House;—Charing Cross, the central point of modern London; — Regent Circus, in Piccadilly; the Piccadilly end of Albemarle-street, and Apsley House at Hyde-Parkcorner, the leading points of the West End;—Tottenham Court Road, the Regent Circus in Oxford-street, and the Marble Arch, King's Cross, and the "Angel," Islington, the leading points of the northern line of London; and the "Elephant and Castle," the universal focus south of the Thames. (See Clue Map.)

The principal thoroughfares, or main arteries, are Regentst., Piccadilly, Park-lane, Oxford-st., Holborn, the Strand, Fleetst., Cheapside, Queen Victoria-st., Cannon-st., K. William-st., Cornhill, the Euston-road, the City-road, Chancery-lane, Gray's-Inn-road. The Thames Embaukments from Blackfriars to Westminster, Vauxhall, and Chelsea, and Kensington-road, Fulham-road, and King's-road, which give access to the rapidly spreading S.W. portion of the Metropolis. These are all traversed by a continuous stream of omnibuses, and are best seen from the top of an omnibus. What Johnson called "the full tide of human existence," is to be seen at the Bank and Royal Exchange; at Charing Cross; and the Regent

Euston and	M	ar	yle	bo	ne	R_0	ads	co	njo	in	tly	are	in	lei	ngt	h		5115	vards.
Oxford-stre									-		-							2304	,,,
Regent-stre	et	•				٠												1730	17
Piccadilly			•		٠					•		•						1694	77
City Road		•		•			•		•		٠							1690	77
Strand	•		•				•					•						1369	11

Circus in Oxford-street.

The streets of London are about 8000 in number; the longest street of consequence without a turning, is Sackville-street, Piccadilly. Cannon Street West (running from St. Paul's to London Bridge) was formed at a cost of 200,0001., and opened 22nd May, 1854.

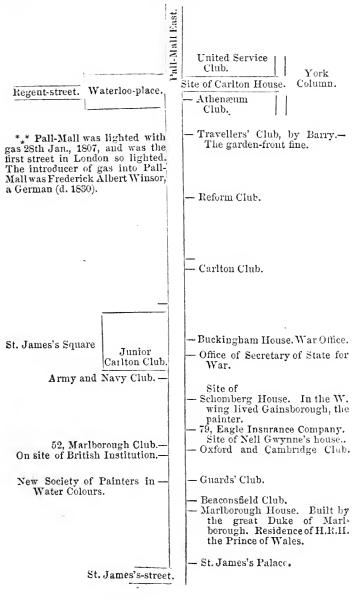
PALL MALL. A spacious street extending from the foot of St. James's Street to the foot of the Haymarket, and so called from a game of that name introduced into England in the reign of Charles I., perhaps earlier. James I., in his

"Basilicon Doron," recommends it as a game that Prince Henry should use. The name (from Palla a ball, and Maglia a mallet) is given to avenues and walks in other countries, as at Utrecht in Holland. The Malls at Blois, Tours, and Lyons are mentioned by Evelyn in his "Memoirs," under the year 1644. Pepys mentions "Pell Mell" for the first time under the 26th of July, 1660, where he says, "We went to Wood's at the Pell Mell (our old house for clubbing), and there we spent till ten at night." This is not only one of the earliest references to Pall Mall, as an inhabited locality, but one of the earliest uses of the word "clubbing" in its modern signification of a Club; and additionally interesting, seeing that the street still maintains what Johnson would have called its "clubbable" character.

Eminent Inhabitants.—Dr. Sydenham, the physician, was residing in Pall Mall from 1664 to 1689, the time of his death. He is buried in St. James's Church. Mr. Fox told Mr. Rogers that Sydenham was sitting at his window looking on the Mall, with his pipe in his mouth and a silver tankard before him, when a fellow made a snatch at the tankard and ran off with it. "Nor was he overtaken," said Fox, "before he got among the bushes in Bond-street, and there they lost him."—Nell Gwynne, from 1670 to her death in 1687, in a house on the "south side," with a garden towards the Parknow No. 79, Eagle Insurance Company. The house, however, has been rebuilt since Nell inhabited it.—The great Duke of Marlborough, in Marlborough House.—George Psalmanazar had lodgings here on his first arrival, and here he was visited as an inhabitant of Formosa. - William, Duke of Cumberland, the hero of Culloden, in Schomberg House, in 1760.—Robert Dodsley, the bookseller, originally a footman. He opened a shop here in 1735, with the sign of "Tully's Head."—Gainsborough, the painter, in the western wing of Schomberg House,* from 1777 to 1783.—At the Star and Garter Tavern, William, fifth Lord Byron (d. 1798), killed (1765) his neighbour and friend, Mr. Chaworth, in what was rather a broil than a duel. The quarrel was a very foolish one—a dispute between the combatants, whether Lord Byron, who took no care of his game, or Mr. Chaworth, who did, had most game on his manor. Lord Byron was tried and acquitted.

^{*} The site of Schomberg House is occupied by Nos. 81 and 82.

PALL-MALL.



PICCADILLY, a street consisting of shops and fashionable dwelling-houses running E. and W. from the top of the Haymarket to Hyde-park Corner. The origin of the name is somewhat uncertain, but the most likely solution is, that it was so called after *pickadilles*, a kind of stiff collar, much worn in England from 1605 to 1620, which were made by one Higgins, a tailor, who built it temp. James I., and who got

most of his estate by them.

The first Piccadilly, taking the word in its modern acceptation of a street, was a very short line of road, running no further W. than the foot of Sackville-street, and the name Piccadilly-street occurs for the first time in the rate-books of St. Martin's, under the year 1673. Sir Thomas Clarges's house, on the site of the present Albany, is described in 1675 as "near Burlington House, above Piccadilly." From Sackvillestreet to Albemarle-street was originally called Portugalstreet, after Catherine of Braganza, Queen of Charles II., and all beyond was the great Bath-road, or, as Agas calls it (1560). "the way to Reding." The Piccadilly of 1708 is described as "a very considerable and publick street, between Coventrystreet and Portugal-street;" and the Piccadilly of 1720 as "a large street and great thoroughfare, between Coventrystreet and Albemarle-street." Portugal-street gave way to Piccadilly in the reign of George I. That part of the present street, between Devenshire House and Hyde-park Corner, was taken up, as Ralph tells us, in 1734, by the shops and stone-yards of statuaries, just as the Euston-road is now. We may read the history of the street in the names of several of the surrounding thoroughfares and buildings. Albemarlestreet was so called after Christopher Monk, second Duke of Albemarle, to whom Clarendon House was sold in 1675, by Laurence Hyde, Earl of Rochester, son of the great Lord Clarendon. Bond-street was so called after Sir Thomas Bond, of Peckham, to whom Clarendon House was sold (1783) by the Duke of Albemarle when in difficulties, a little before his death. Jermyn-street was so called after Henry Jermyn, Earl of St. Alban, who died 1683-4; Burlington House after Boyle, Earl of Burlington; Direr-street, after Henry Jermyn, Lord Dover (d. 1708), the little Jermyn of De Grammont's Memoirs; - Berkeley-street and Stratton-street, after John Lord Berkeley of Stratton, Lord Deputy of Ireland in the reign of Charles II.; he resided at Hay Hill Farm, built Berkeley House, and died 1678; -Clarges-street, after Sir Walter Clarges, the nephew of Ann Clarges, wife of General Monk; and Arlington-street and Bennet-street after Henry Bennet, Earl of Arlington, one of the Cabal. Air street was

built in 1659, Stratton-street in 1693, and Bolton-street was in 1708, the most westerly street in London. Devonshire House occupies the site of Berkeley House, in which the first Duke of Devonshire died (1707). Hamilton-place derives its name from James Hamilton, ranger of Hyde-park in the reign of Charles II., and brother of La Belle Hamilton. Halfmoon-street was so called from the Halfmoon Tavern. Apsley House was called after Apsley, Earl of Bathurst, who built it late in the last century; and the Albany, from the Duke of York and Albany, brother of George IV. The sexton's book of St. Martin's informs us that the White Bear Inn was in existence in 1685; and Strype, in his edition of Stow, that there was a White Horse Cellar in Piccadilly in 1720.

Sir William Petty, our first writer of authority on political arithmetic, died in a house opposite St. James's Church (1687). Next but one to Sir William Petty, Verrio, the painter, was living in 1675. In the red-brick rectory house, at the N. side of the church, pulled down 1848, and immediately rebuilt (now No. 197), lived and died Dr. Samuel Clarke, rector of St. James's, from 1709 till his death in 1729. Here he edited Cæsar and Homer; here he wrote his Scripture Doctrine of the Trinity, and his Treatise on the Being and Attributes of God. In Coventry House, facing the Green Park, corner of Brick-street (now the St. James' Club), died, in 1809, William, sixth Earl of Coventry, married, in 1752, to the eldest of the three beautiful Miss Gunnings. In what was then No. 23, now No. 104, died (1803) Sir William Hamilton, collector of the Hamiltonian gems, but more generally known as the husband of Nelson's Lady Hamilton. From No. 80 Sir Francis Burdett was taken to the Tower, April 6th, 1810; the officer, armed with an arrest-warrant, scaling the house with a ladder, and entering the window of the drawing-room, where Sir Francis was found instructing his son in Magna Charta, the street being occupied by the Horse Guards. No. 105, now Sir Richard Wallace's, was the old Pulteney Hotel; where the Emperor of Russia put up during the memorable visit of the allied sovereigns in 1814. Lord Eldon's house, at the corner of Hamilton-place, was built by Lord Chancellor Eldon, who died in it. Nos. 138 and 139 were one house in the old Duke of Queensberry's time. Here, in the balcony, on fine days in summer, he used to sit, a thin, withered old figure, with one eye, looking on all the females that passed him, and not displeased if they returned him winks. He had been Prince of the Jockeys of his time, and was a voluptuary and millionnaire. "Old Q." was his popular

The London season of Lord Byron's married life was passed in that half of the Duke of Queensberry's house, now No. 139; here he wrote the Siege of Corinth. Parisina, &c. (See Moore's Life of Byron.) Duke of Cambridge's, at the corner of Park-lane, once Lord Elgin's; here the Elgin marbles were placed on their first arrival in this country. No. 94, the property of Sir T. Sutton, the ground landlord of half of Piccadilly, was formerly Egremont House, then Cholmondeley House, next Cambridge House, it was occupied by Lord Palmerston, 1863-65; and has now been entirely refitted as the Naval and Military The Duke of Cambridge, youngest son of George III., died in this house. The bay-fronted house at the W. corner of Whitehorse-street was the residence of M. Charles Dumergue, the friend of Sir Walter Scott, and was Scott's headquarters when in town. The Turf Club, corner of Clargesstreet, was previously the residence of the Duke of Grafton. On the pavement opposite No. 143, next but one W. to Hamilton-place, stood the Hercules Pillars public-house, where Squire Western put his horses up when in pursuit of Tom Jones, and where that bluff brave soldier, the Marquis of Granby (d. 1770), spent many a happy hour. On the south side, facing Old Bond-street, was the shop of Wright, the bookseller, where Gifford, assaulted by Peter Pindar, got the better of his huge antagonist, and gave him a drubbing. The house two doors E. of the Duke of Wellington's was long the London residence of Beckford, author of Vathek.

Between Albemarle-street and Dover-street is the White-horse Cellar, the starting-place of all the stage-coaches. A considerable crowd assembles daily during the season to witness the start and arrival of these well-appointed equipages.

PICCADILLY.

Coutts' Church, in Rochester-row, Westminster.

St. George's Hospital. Grosvenor-place.

Hyde Park Corner.

Entrance Archway, surmounted by Equestrian Statue of Duke of Wellington.

* In 1866 a house in the terrace was sold for 25,0001.

The Green Park

Arlington-street. No. 5, H. Walpole's house.

St. James's-street.

Egyptian Hall

Crystal Palace at Sydonham Duke-street. Fortnum & Mason's. Hatchard, Bookseller. Maull, photographer -Chapman & Hall, publishers.-St. James's Church. +

Apsley House. Duke of Wellington.

Wellington.

Terrace. Baroness Ro
Lord Chancellor E
(1838) in corner house

Hamilton Place op
public traffic 1871,p
cul de sac.
Lord Byron lived at
in his time 13, P
terrace.
Park-lane, leading to
street.

Down-street.

Brick-street.
Old Hertford House.
Whitehorse-street. Terrace. Baroness Rothschild. Eldon (1838) in corner house.

- Hamilton Place opened for public traffic 1571, previously

Lord Byron lived at No. 139, in his time 13, Piccadilly-

- Park-lane, leading to Oxford-

Brick-street.

Old Hertford House.

Whitehorse-street. At west corner Sir Walter Scott lived when in town.

Half Moon-street. East corn house Madamed Arblay live Clarges-street. Turf Club.
Bolton-street. Bath House.

Stratton-street. Corner house Baroness Burdett Coutts.
Devonshire House.

Berkeley-street.

At Three Kings' stables, r mains of Clarendon House Albemarle-street.

Burlington Arcade.
Burlington House, Roya Academy and Royal and Scientific Societies.

Albany (let in chambers.)

Sackville-street.

Swan & Edgar, drapers. Half Moon-street. East corner house Madamed Arblay lived.

Corner house

At Three Kings' stables, remains of Clarendon House.

- Bond-street. In No. 41, died

Royal

ST. JAMES'S STREET commences at St. James's Palace and extends to Albemarle-street.

"The Campus Martins of St. James's-street
Where the beaus' cavalry pace to and fro,
Before they take the field in Rotten Row."
R. B. Sheridan.

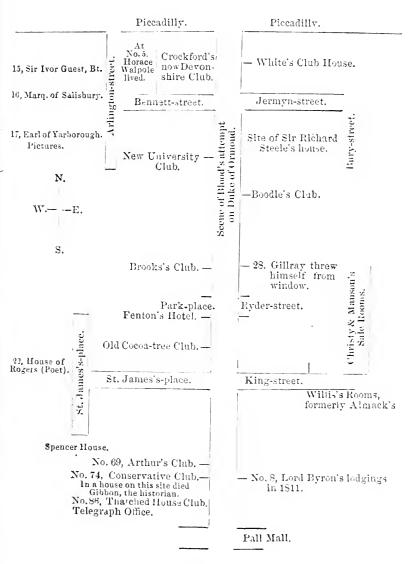
Observe.—East side, White's Club, Nos. 37 and 38; Boodle's Club, No. 28; and on the west side, Crockford's, converted into the Deconshire Club, 1875; New University; Brooks's Club, No. 60; Arthur's, No. 69; Conservative Club, No. 74; Thatched House Club.

Eminent Inhabitants.—Waller, the poet, from 1660 till the period of his death (1687), in a house on the west side. Pope, in "lodgings at Mr. Digby's, next door to ye Golden Ball, on ye Second Terras in St. James's-street." Gibbon, the historian, died, 1794, in No. 76 (S. corner of Little St. James's-street), then Elmsley the bookseller's, now the site of the Conservative Club. Lord Byron, in lodgings, at No. 8, in 1811.

"When we were on the point of setting out from his lodging in St. James's-street [to go to Sydenham to Tom Campbell's], it being then about mid-day, he said to the servant, who was shutting the door of the vis-h-vis, 'Have you put in the pistols?' and was answered in the affirmative."—Moore's Life of Byron.

Gillray, the caricaturist (d. 1815), in No. 29, over what was then the shop of Messrs. Humphrey, the print-sellers and publishers. He threw himself out of an upstairs window, and died of the injuries he received. In this street Blood made his desperate attack on the great Duke of Ormond, when on his way home between 6 and 7 in the evening (Tuesday, Dec. 6th, 1670), to Clarendon House, at the top of St. James's Street, where he then resided. The six footmen who invariably attended the duke, walking on both sides of the street, over against the coach, were by some contrivance stopped, or by some mismanagement were not in the way, and the duke was dragged out of his carriage, buckled to a person of great strength, and actually carried past Berkeley House (now Devonshire House) in Piccadilly, on the road to Tyburn, where they intended to have hanged him. coachman drove to Clarendon House, told the porter that his master had been seized by two men, who had carried him down Piccadilly. A chase was immediately made, and the duke discovered in a violent struggle in the mud with the villain he was tied to, who regained his horse, fired a pistol at the duke, and made his escape.

ST. JAMES'S STREET,



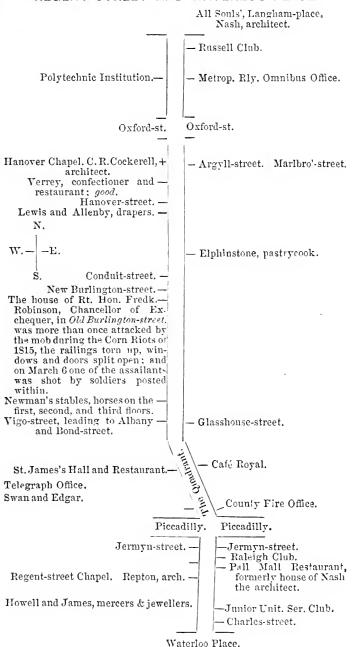
St. James's Palace.

REGENT STREET. One of the most handsome streets in the metropolis, was designed and carried out by Mr. John Nash, architect, under an Act of Parliament obtained in 1813, partly at his own cost. It was intended as a communication from Carlton House to the Regent's Park, and cut through St. Alban's-street, facing Carlton House, thence through St. James's Market across Piccadilly to Castle-street, where it forms a Quadrant, intersecting Swallow-street, and then, taking the line of Swallow-street (the site of which is about the centre of Regent-street), it crosses Oxford-street to Foley House, where it joins Portland-place. reason for adopting this line was that great part of the property belonged to the Crown. Langham-place Church was built by Nash as a termination to the view up Regentstreet from Oxford-street. For this purpose the tower and spire are advanced forward to the centre line of the street, and appear almost isolated from the church. In his designs for Regent-street, Mr. Nash adopted the idea of uniting several dwellings into a single façade, so as to preserve a degree of continuity essential to architectural importance; and, however open to criticism many of these designs may be, when considered separately, it cannot be denied that he has produced a varied succession of architectural scenery, the effect of which is picturesque and imposing, certainly superior to that of any other portion of the metropolis, and far preferable to the naked brick walls then universally forming the sides of our streets. The perishable nature of the brick and composition of which the houses in this street are built gave rise to the following epigram:—

[&]quot;Augustus at Rome was for building renown'd,
And of marble he left what of brick he had found;
But is not our Nash, too, a very great master?—
He finds us all brick and he leaves us all plaster."

Quarterly Review for June. 1826.

REGENT STREET AND WATERLOO PLACE.



HOLBORN, or OLDBOURNE. A main thoroughfare running east and west between Drury-lane and Farringdonstreet. At Brooke-street stood "Holborn Bars," a block of houses projecting from the S. side, so as to narrow the street to one-third of its original width, marking the termination of the City Liberties in that direction; and at Farringdonstreet stood a stone bridge over the Fleet, called "Oldbourne Bridge." It derives its name from Oldbourne, or Hilbourne, a burn or rivulet that broke out near Holborn Bars, and ran down the whole street to Oldbourne Bridge, and into the Fleet Ditch, now converted into a common sewer, and covered over, but destined to live in fame from Pope's "Dunciad:"

"Where Fleet Ditch, with disembogning streams, Rolls the large tribute of dead dogs to Thames, The King of Dykes! than whom no sluice of mud With deeper sable blots the silver flood."

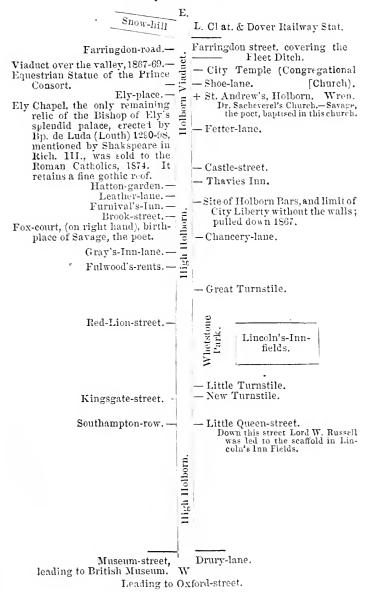
This was the old road from Newgate and the Tower to the gallows at Tyburn. Up the "heavy hill" went William, Lord Russell, on his way to the scaffold in Lincoln's-Inn-fields. The same line of road from Aldgate to Tyburn was chosen for the whippings which Titus Oates, Dangerfield, and Johnson endured in the reign of James II. Gerard, who dates his Herbal (fol. 1597) "From my house in Holborne, within the suburbs of London, this first of December, 1597," had a good garden behind his house, and mentions in his Herbal

many of the rarer plants which grew well in it.

To avoid the dangerous descent of Holborn-hill, a Viaduct and High-level Bridge over Farringdon-street was commenced from Newgate-street, Old Bailey, to Ely-place, 1867. William Heywood, engineer. The bridge is a skew of east iron, in three spans, resting on granite piers. It extends from Hatton Garden to Newgate-street, a distance of 1400 ft., with a width of 80 ft., passing over Shoe-lane, close to St. Andrew's Churchyard, from which near 1000 bodies were removed to Ilford Cemetery to make way for it. At the Holborn end a handsome Circus has been opened out, from which branches Hatton Garden, and a fine broad street leading to Farringdon Road and Smithfield Meat Market. Under the roadway are vaults and sub-chambers for sewers, telegraph-wires, gas and water-pipes.

HOLBORN.

St. Sepulchre's Church.



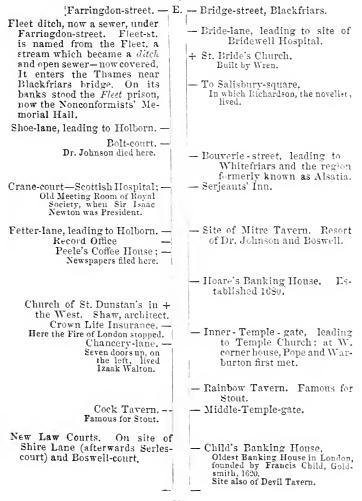
STRAND.

Temple Bar.

	E	Child's Bauk.
Site of New Palace of Justice. — The Strand was not paved until 1532. As many as nine Bishops passessed inns or hostels on the water side of the Strand, at the Reformation. No traces of their houses but the names remain. (See Scott's "For- tunes of Nigel.") Clement's Inn. Wych-st., leading to Drury-lane. —	+	Site of Essex House. Devereux-court. Here was the Grecian Coffee-house. St. Clement Danes Church designed by Wren, named from Danes buried here (Harold Harefoot, Son of Canute). In a pew near the pulpit, close to a pillar, marked by a brass plate, Dr. Som. Johnson worshipped for 20 years. Joe Miller was buried in the parish burial ground, now occupied by King's
Holywell-street. — Full of Jew elothesmen and book-stalls.		College Hospital. Site of Arundel House.
First of 50 Churches erected in Q. Anne's reign, Jas. Gibbs, archt.	+	St. Mary-le-Strand Church. The interior, a very elegant architectural composition, deserves to be seen. Site of Maypole.
Catherine-street. —		In Strand-lane is the Roman Bath. King's College.
Wellington-street, leading to — Bow-street. Lyceum Theatre.—		— Somerset House. Public offices. — 141, Site of Jacob Tonson's shop. — Wellington-street, leading to Waterloo Bridge.
Burleigh-street. — Site of Exeter 'Change.		- Savoy Chapel, down "Savoy Steps." (See Churches.)
Southampton-street. — Site of Bedford House. Adelphi Theatre. —		 Beaufort Buildings. Site of Worcester House. Cecil-street. Site of Salisbury House and New Exchange.
Behind this Theatre is Maiden Lane, in which Andrew Marvell lived and Voltaire lodged.		 Adam-st.:—leading to Adelphi Terrace, facing the River, in the centre house of which Garrick dicd. Coutts & Co., Bankers.
King William-street. —	1	- Site of Durham House, where Sir Walter Raleigh lived. Go down
Tclegraph Offi ce. —		Buckingham-street and see the Water Gate, all that remains of York House, built for Villiers Duke of Buckingham. Site of York House. Lord Bacon born here. Charing-cross Railway Station.
Golden Cross Hotel. —		A copy of Queen Eleanor's Cross in
Morley's Hotel		- Northumberland Avenue.

FLEET STREET.

Viaduct of London, Chatham, and Dover Railway, over Ludgate Hill.



W

Sit of Temple Bar.

CHEAPSIDE, or CHEAP. A street between the Poultry (E.) and St. Paul's (W.), a continuation of the line from Charing Cross to the Royal Exchange, from Holborn to the Bank of England. This street, one of the most frequented thoroughfares in London, was famous in former times for its Ridings, or tournaments, instituted in the reign of Edward III.-for its Cross, the last but one of the nine erected by Edward I. (1290) to mark the line of the funeral procession of his queen Eleanor, the cross immediately preceding was at Waltham, and the succeeding and last at Charing, Cheapside Cross was finally demolished in 1643, by the mob: -for its Conduits—two in number, the "Great" and the "Little," built about 1285 to receive the water, conveyed in leaden pipes, from the Paddington reservoir;—for its Standard, which stood near Bow Church, and at which Wat Tyler caused Richard Lions to be beheaded (1351), and Jack Cade Lord Save (1450); and, still later, for its silk-mercers, linendrapers, and hosiers.

The last Lord Mayor's pageant devised by the City poet, and publicly performed (Elkanah Settle was this last City poet), was seen by Queen Anne in the first year of her reign (1702) "from a balcony in Cheapside." The concluding plate of Hogarth's "Industry and Idleness" represents the City procession entering Cheapside—the seats erected on the occasion and the canopied balcony, hung with tapestry, containing Frederick, Prince of Wales, father of George III., and his

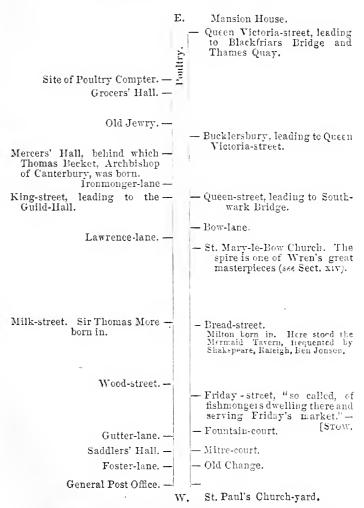
Princess, as spectators of the scene.

Observe.—Church of St. Mary-le-Bow (see Sect. xiv.); Saddlers' Hall, next No. 142: here Sir Richard Blackmore, the poet, followed the profession of a physician. No. 90, corner of Ironmonger-lane, was the shop of Alderman Boydell (d. 1804). Before he removed here, he lived "at the Unicorn, the corner of Queen-street, in Cheapside, London." Before the present Mansion-house was built in 1737, No. 73 was used occasionally as the Lord Mayor's Mansion-house.

Cheapside cannot fail to recall the verse in John Gilpin,

"Smack went the whip, round went the wheels, Weré never folk so glad; The stones did rattle underneath As if Cheapside were mad."

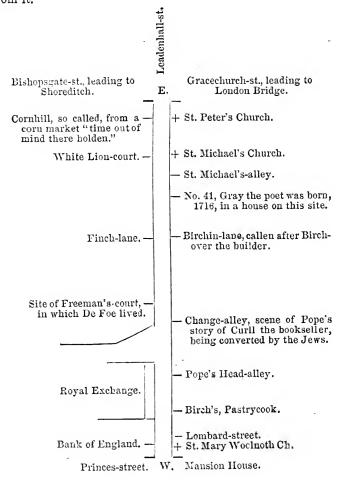
CHEAPSIDE AND POULTRY.



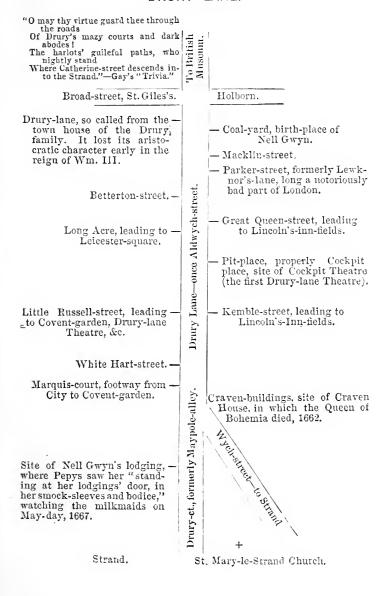
Near St. Paul's was Bishop Bonner's Coal Hole, one of the worst prisons in which the victims of the Popish Persecution under Queen Mary were shut up.

CORNHILL.

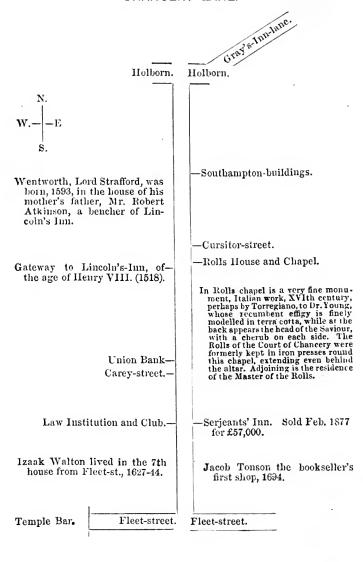
Near the junction of Cornhill and Leadenhall-street stood the "Standard," built 1582, for distributing water brought from the Thames by a forcer, invented by Peter Morris, a Dutchman, the motive-power being the tides in the Thames, which worked a wheel under old London Bridge. Distances along many of the high roads out of London were measured from it.



DRURY LANE.



CHANCERY LANE.



OXFORD STREET. A line of thoroughfare, one mile and a half long, between St. Giles's Pound and old Tyburn (now Cumberland Gate), so called from its being the highway from London to Oxford. In 1708 it was known as Tyburnroad. It is, however, somewhat uncertain when it was first formed into a continuous line of street, and in what year it was first called Oxford-street. New Oxford-street, opened for carriages March 6th, 1847, occupies the site of the "Rookery" of St. Giles, through which it was driven at a cost of 290,227l. 4s. 10d., of which 113,963l. was paid to the Duke of Bedford alone for freehold purchases. All that remained, in the autumn of 1849, of this infamous Rookery (so called as a place of resort for sharpers and quarrelsome people) was included and condensed in ninety-five wretched houses in Church-lane and Carrier-street, wherein, incredible as the fact may appear, no less than 2850 persons were crammed into a space of ground between 1 and 110 acre in area. In these noisome abodes nightly shelter, at 3d. per head, might be obtained.

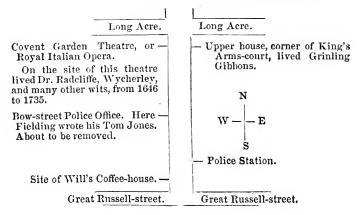
The long avenue of street, formerly called NEW ROAD (now Pentonville-road, Euston-road, and Marylebone-road) is a continuation of the City-road, leading to the Regent's Park, St. John's-wood, and the Edgware-road. It was planned in 1754, and opened about 1758. Observe.—St. James's Chapel, Pentonville (on the north side); here R. P. Bonington, the painter, is buried.—St. Pancras New Church.—Holy Trinity Church, Marylebone.—St. Marylebone New Church, and the three huge termini of the G. N. R., M. R., L. & N. W. R.

CITY ROAD. A crowded thoroughfare—a continuation of the Pentonville-road, running from the Angel at Islington to Finsbury-square; opened 1761; Mr. Dingley, the projector, who gave it the name of the City-road, modestly declining to have it called after his own name. Observe.—John Wesley's chapel and grave, immediately opposite Bunhill-fields Burial-ground.

"Great multitudes assembled to see the ceremony of laying the foundation, so that Wesley could not, without much difficulty, get through the press to lay the first stone, on which his name and the date were inserted on a plate of brass. 'This was laid by John Wesley, on April 1, 1777.' Probably, says he, this will be seen no more by any human eye, but will remain there till the earth, and the works thereof are burnt up."—Southey's Life of Wesley, ii. 385.

BOW STREET, COVENT GARDEN,

So called from running in the shape of a bent bow.



GREAT QUEEN STREET, LINCOLN'S-INN-FIELDS.

So called in compliment to Henrietta Maria, Queen of Chas. I.

Little Queen-street, leading to - Holborn.

Down this street Lord Russell was led to the scaffold in Lincoln's-Inn-fields.

The whole of the north side was built a century later than the south.

Drury-lane.

Lincoln's-Inn-fields.

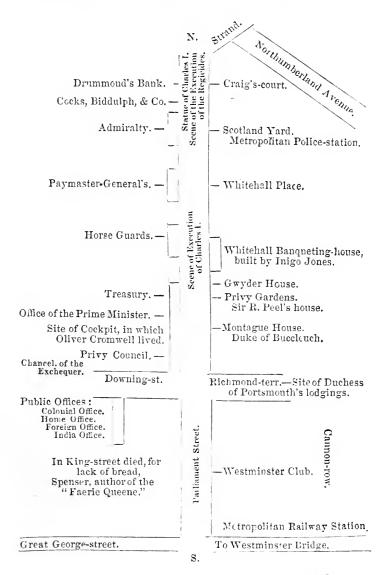
House of Lord Chancellor Somers and the Minister Duke of Newcastle, temp. George II.

The whole of the south side was originally built by Inigo Jones, and from 1630 to 1730 was one of the most fashionable localities in London—the houses commanding a fine view of Holbornfields. In one of these houses Lord Herbert of Cherbury died. In another Sir Godfrey Kneller lived for the last twenty years of his life. The large red-brick house, with an arch-way under it (now Nos. 55 and 56) was the house of Hudson, the portrait-painter, and master of Sir Joshua Reynolds.

Freemasons' Hall and Tavern.

Drury-lane.

CHARING CROSS TO WESTMINSTER ABBEY.



PARK LANE.

The S.W. corner of Edgeware Road, close to Arklow House, is the probable site of Tyburn Gallows, and burial-place of Oliver Cromwell.

Gt. Cumberland-st.

Marble Arch.

brought from Buckingham Palace.

Grosvenor Gate. -

HYDE PARK. The whole of the railings of Hyde Park were torn down by a lawless mob, led on by the Reform League, on July 23, 1866, under pretence of holding a reform meeting in the Park. Mob law prevailed. The police stationed inside were brutally beaten with stones and brickbats, and more than 40 were injured for life. The Conservative Government were cowed. Yet a previous Whig Government through Sir George Grey had forbad a reform meeting to be held on this very ground; they stopped Garibaldi meet-ings there. On the 10th April, 1848, Lord Russell's Government closed the gates, and kept them with guards of cavalry.

Stanhope Gate.-

Duke of Cambridge. Gloucester House. -

Oxford-street.

 Camelford House. Where the Princess Charlotte and Prince Leopold lived.

- Green-street: at No. 56, died Rev. Sydney Smith.

 Upper Brook-street, Brook House, Sir D. Coutts Marjoribanks,

- Dudley House (Earl of Dudley): paintings by Raphael, &c.

 Upper Grosvenor-street, corner house, residence of Mr. Disraeli down to 1872.

- Mount-street.

- South-street.

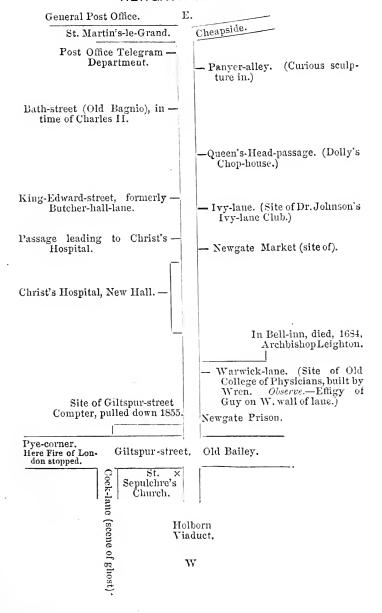
 Stanhope-street. Dorchester House. Valliamy, Architect. Built for Mr. Holford. Fine Pictures and Library.

-Londonderry House, Marquis of Londonderry.

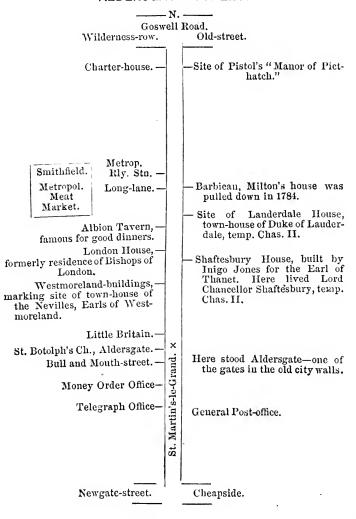
e. - Hamilton Place.

Piccadilly.

NEWGATE STREET.

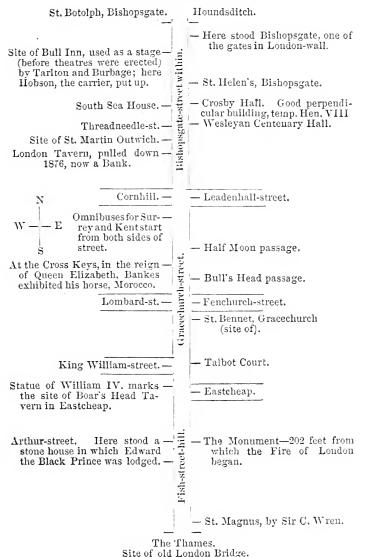


ALDERSGATE STREET.



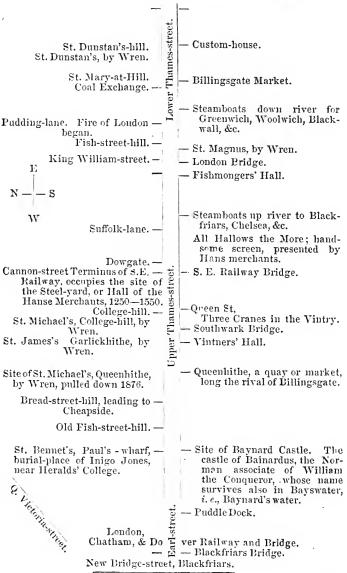
St. Paul's. X

FISH-STREET HILL, GRACECHURCH-STREET, AND BISHOPSGATE-STREET.



UPPER AND LOWER THAMES STREET.

The Tower.



HIGH-STREET, BOROUGH. River Thames. River Thames. St. Saviour's, Southwark. London Bridge Railway Stats. of 5 separate lines; of Dover, Site of Bishop of Winchester's -Brighton, Greenwich, &c. Palace, near to which stood Line of junction from London the Globe Theatre, in which bridge to Charing-cross. Shakspeare acted. Former site of St. Thomas's Hospital. - St. Thomas's Church. Guv's Hospital. Three Crane-court. Maypole-alley . St. Margaret's-court Site of Talbot Inn, the Tabard of Chaucer's "Canterbury Tales."

Union-street. -

* * Many of the yards and courts off High-street retain the names of the old ions at which the coaches and carriers used to put up.

- King-street.

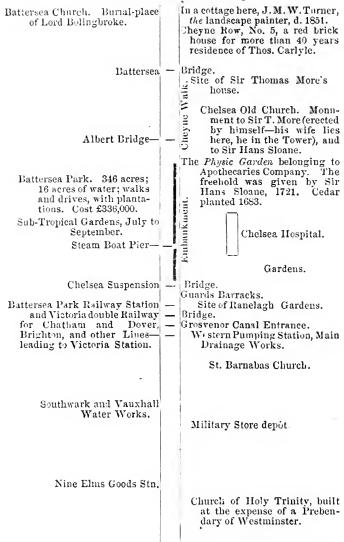
Site of Marshalsea Prison, marked by house No. 119. Here many Protestant martyrs suffered in the days of Queen Mary.

The Mint, a sanctuary for insolvent debtors, like Alsatia, suppressed in reign of Geo. I.

St. George's Church, Southwark, burial-pace of Bishop Bonner, Rushworth, and Cocker.

THE THAMES (see Introduction).

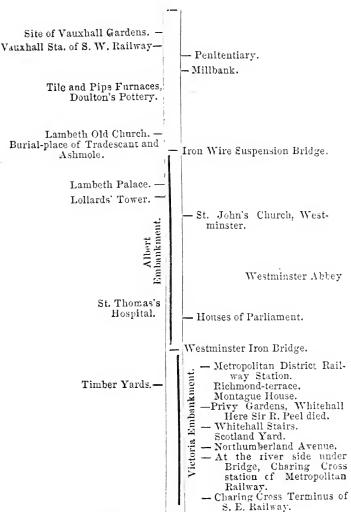
From Battersea to Vauxhall Bridge.



Vauxhall Bridge.

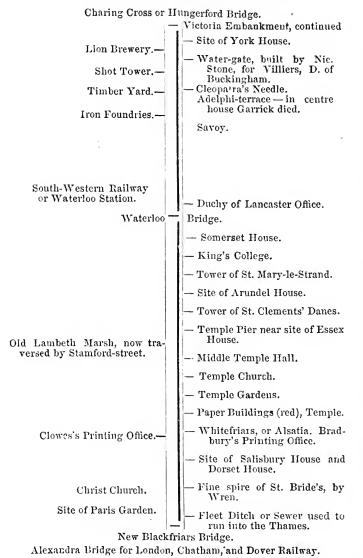
From Vauxhall Bridge to Hungerford Bridge.

Vauxhall Bridge.



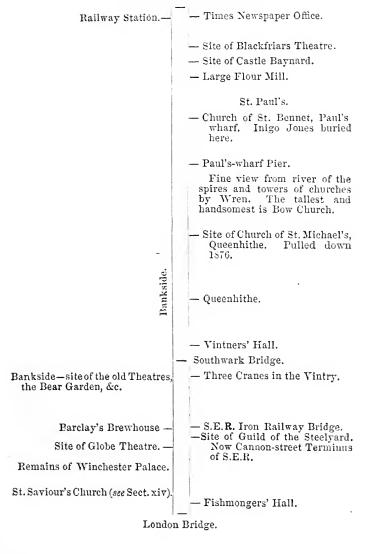
Hungerford Rail and Foot Bridge.

From Hungerford Bridge to Blackfriars Bridge.

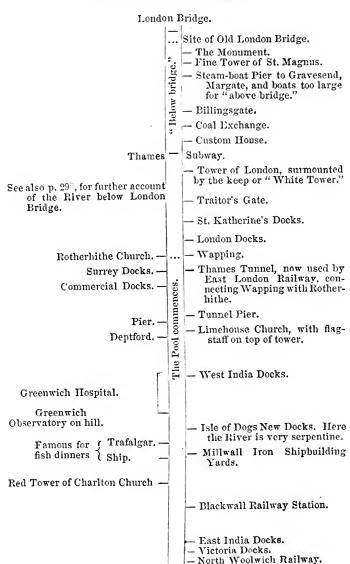


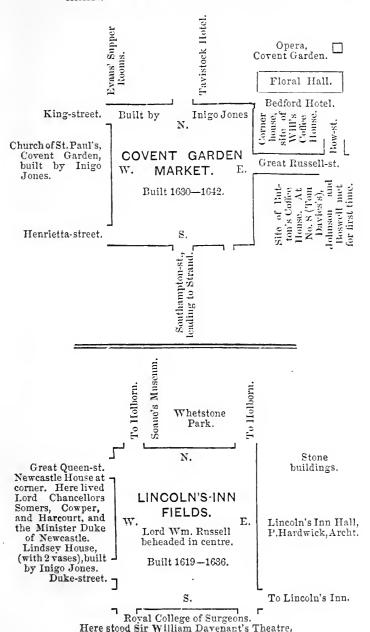
From Blackfriars Bridge to London Bridge.

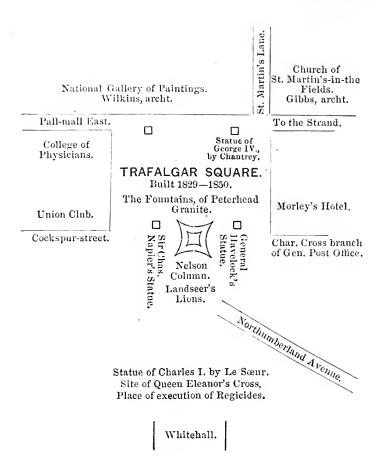
Blackfriars Bridge.



From London Bridge to Blackwall.







XXXIII -- ENVIRONS OF LONDON.

Hints about Places near London which a Stranger should sec.

Windsor; Eton; Hampton Court, 322.

Crystal Palace; Hampstead; Highgate; Wimbledon; Sandown; Harrow, 323.

St. Alban's; Chiswick; Alexandra Palace; Dulwich, 324.

Greenwich, 325. Woolwich Arsenal, 326.

Kew Botanic Gardens, 327. Richmond Park, 528.

For full particulars of all places within 2) miles of the Metropolis, see Thorne's Handbook to the Environs of London. 2 Vol.. Crown 800. 21s.

FOR EQUESTRIANS.—Rides in the neighbourhood of London:—

Parks—Hyde Park, Green Park, Regent's Park, and Battersea.

a. The Finchley Road—from St. John's Wood to Hampstead Heath and Highgate.

b. Battersea Park—a terrace ride, partly by the side of the river,

thence to Clapham Common.

c. By Hyde Park—Kensington, Hammersmith, Barnes Common, Roehampton-lane (Richmond Park), Wimbledon Common return through Wimbledon Park (Somerset-road), Wandsworth, and Battersea Park.

 Along Finchley-road to West End, Kilburn, and Kensal-Green; return by Harrow-road.

STAGE COACHES.—Since 1870, several four-horse stage-coaches have been started to run during the spring and summer months to places within easy reach of London: these are conducted, and in most instances driven, by gentlemen, owners of the horses. The appointments are first-rate. They start from the White Horse Cellar, Piccadilly, where places may be booked, and all information obtained.

The following are a few of the most popular coach routes :-

Dorking, 22 miles, through Ewell, Epsom, and Leatherhead. Fare, 6s. return, 10s.

Guildford, 11 a.m., Kingsten, Thames Ditten, Esher, Cobham, Rip'ey;

Tunbridge Wells, 99 miles, through Lewisham, Bromley, and Sevenoaks. Fare, 11s. Start, 10 a.m.

St. Alban's, 21 miles, through Potter's Bar, Barnet, &c. 11 a.m. 6s.

Westerham, through Norwood, Beekenham, and Hayes. Return fare, 10s. Single 6s.

Windsor, 21m., through Kew, Heunslow, Bedfont, and Staines. Return fare, 13s. Single, 7s. 6d.

Brighton, through Sutton, Reigate, Crawley, &c.

Also others occasionally to Portsmouth, Uxbridge, Oxford, Cambridge, &c.

WINDSOR CASTLE, by G. W. R. from Paddington, or by L. & S. W. R. from Waterloo Station. Time-50 min. to 1 hour.

The state apartments are open to the public on Mon., Tues., Thurs., and Fri, by the Lord Chamberlain's tickets, to be obtained in London (gratis) of Mr. Mitchell, 33, Old Bond-street; of whom also Guide-books may be obtained, for one penny each, and at the Lord Chamberlain's office, Windsor, from 1 to 3. The hours of admission are-from 1st Ap. to 31st Oct, between 11 and 4; and from 1st Nov. to 31st Mar., between 11 and 3. They are not shown when the Queen is in residence. Observe, The Armoury full of valuable armour and interesting historic relies; St. George's Hall; the Waterloo Hall with portraits of Sovereigns, Statesmen, and Generals concerned in the great war against Bonaparte—the unrivalled Vandyks and superb Rubens, &c., &c.

Within the Castle walls is the

CHAPEL ROYAL (St. George's), open 12 to 4 gratis-one of the Nothing can most elegant Perp. Gothic edifices in the world. surpass the grandeur of the choir, hung round with the banners, helmets, and insignia of the Knights of the Garter. It is lighted by a modern E. window of good painted glass, beneath which is a also the monument of Princess Charlotte (an inferior work of Wyatt), of Edward IV., in Gothic iron-work, wrought by Quintin Matsys—more probably by an English smith. Many of the wall paintings of chantries and chapels are old and curious. Here is the grave of Henry VI. Adjoining St. George's, on the E., is the ALBERT MEMORIAL CHAPEL, formerly called Wolsey's Chapel, having been originally built by Henry VII, as a mausoleum for himself and the Cardinal, neither of whom was eventually laid here. It was re-opened in 1875, after having been most sumptuously decorated by the members of the Royal family, to the memory of the Prince Consort. Admission, by order, on Wed, Thur., and Fri. The Private Apartments are rarely shown, only by special order from the Lord Chamberlain. See also the view from the Castle Terrace—the Long Walk and Windsor Park. The Inns at Windsor are the White Hart (good) and the Castle.

When the state apartments are closed owing to H.M.'s occupation and residence, the stranger will yet find much to admire in the grandeur of the exterior of the Castle, the views from the Terrace, and the superb Chapel. Half-a-day may be pleasantly spent in a drive or walk along the Long Walk through the park and forest to the beautiful artificial lake called Virginia Water, 7 miles from Windsor. The Wheatsheaf is a good little inn and its garden opens directly on The walk along it to the Ruins brought from the neighbourhood of Carthage; and the view of the Queen's Frigate; of the Swiss Cottage, &c., on the opposite bank, are very pleasing.

There is a shorter road to return by Bishopsgate, 4 miles.

Strangers should not neglect to visit also:-

ETON COLLEGE, CHAPEL, AND PLAYING FIELDS, 4 mile from Windsor, connected with it by a bridge over the Thames, the nursery of the statesmen, warriors, and gentlemen of England for four centuries. See the Schools, Hall, Chapel, and the Playing Fields.

HAMPTON COURT, PALACE, AND GARDENS, by L. & S. W. R, from Waterloo Station (45 min.). The state apartments, Gallery of Paintings, and Wolsey's noble Gothic Hall hung with tapestrles, are open gratuitously to the public every day except Friday (when they are closed to be cleaned) from 10 a.m. until 6 (Sandays from 2 to 6), from the 1st of April to the 1st of October, and the remainder of the year from 10 until 4. See the Gardens, Avenues, and Terrace walk by the Thames. The Vine, in the Private Garden, and the Maze, in the Wilderness, are open every day until sunset; for these a small fee is required by the gardeners who show them. The chestnut avenue in Bushey Park in the month of May is an attractive sight. Inns.—The King's Arms, the Mitre, and the Greyhound. Catalogues of the pictures may be had in the Palace.

- CRYSTAL PALACE, at Sydenham, erected 1853-4, at a cost of £1,450,000. The expenses have been £60,000 a year. By trains (30 min.) from London Bridge and Victoria Stations of L. B. & S. C. R., and from Ludgate Hill and Victoria Stations of the L. C. & D. R., to the High Level Station of the Crystal Palace, every ½ hour. The inspection of the interior will furnish occupation for 3 or 4 hours. Concert every day. The exterior, gardens, and waterworks, alone will repay a visit. Open daily, 1s.; except on Monday, when the charge is 6d., and special days, 2s. 6d. and 5s. Queen's Hotel, Upper Norwood, is a quiet and comfortable family residence.
- HAMPSTEAD AND HIGHGATE, the two companion bills north of London, are pleasant places in themselves, and afford excellent views of London. Hampstead Heath was purchased, 1870, for 47,000L from the lord of the manor, to be devoted entirely to the use of the public, Near Hampstead is Caen Wood, seat of Lord Mansfield. At Highgate is Holly Lodge (Baroness Burdett Contts). Highgate Cemetery deserves a visit. Coleridge is buried under the Grammar School Chapel, a modern red brick building. There is a pleasant field path by the Ponds between Hampstead and Highgate. See Cemeteries.
- Wimbledon Common, 1 mile from Putuey or Wimbledon Stations of L. & S. W. R. (20 min.), a wild and picturesque heath of 700 acres, has been bought for the public from Earl Spencer, 1572, by an annuity of 1200l. per annum. Early in July the Meetings of the National Rifle Association and the Volunteer Reviews take place here.
- Sandown Park, close to Esher Station, on the L. & S. W. R. (40 min.), where some of the best race meetings in the neighbourhood of London are held.
- Harrow-on-the-Hill, 10 miles N.W. of London, by L. & N. W. R., 11½ miles (30 min.). Station 1½ mile from the Church. Harrow is one of the most beautiful spots near London. Seated on the top of an isolated hill, its spire is a landmark far and wide, it enjoys a wonderfully extensive panorama, the only defect of which is the absence of water from the prospect. Harrow is chiefly remarkable as the seat of the 2nd great Public School of England. The chief houses are the residences of the masters, clustering round the school buildings. These are purtly modern, but the old schoolroom is preserved, on whose panels are cut the names of Byron, Robert Peel, Sheridan, and 100 other distinguished names. See the Chapel, an elegant gothic edifice by Sir G. G. Scott; windows with modern glass; the School Library next it, decorated with portraits of Vaughan, Longley, and other distinguished masters; of Byron (by West, not good), Peel, Palmerston, &c. Besid-s books, it contains the collections of Egyptian antiquities given by Sir Gardner Wilkinson, of minerals, presented by Mr. Ruskin. Visit the Churchyard, from which the view is best seen. Observe the flat

tomb under the elms (Peachey's) on which Byron used to lie and muse. The church, in the entrance of which his natural daughter Allegra is buried.

- St. Alban's Abber, 21 miles north of London (trains from Eustonsquare, L. & N. W. R., and St. Pancras, M. R., in 1½ hour), a very fine Early Norman church, of great length. Tower, perhaps Saxon; shrine of Duke Humphrey. In St. Michael's Church, about 1 mile from the abbey, the great Lord Bacon is buried. Here is a statue of him sitting. See also the Roman walls of Verulam.
- At Chiswick, 5 miles W. of Hyde Park Corner, is the Villa of the Duke of Devonshire, and the Experimental Garden of the Horticultural Society. Pope lived in Mawson's-buildings 1716—17, where he worked on his Homer, &c. Here his father died. Hogarth's residence on the terrace adjoins the Churchyard in which he is buried. In the garden is the grave of his dog Pompey.

ALEXANDRA PALACE AND PARK occupies the S. and E. slopes of Muswell Hill, and is reached in half an hour by trains from King's Cross (6 miles) and Moorgate-street. Admission 1s. on ordinary days.

It was designed to form a place of amusement for the N. of London similar to the Crystal Palace on the S. The Palace was first built in 1873, but,was completely destroyed by fire 16 days after it was opened. The present edifice was opened on the same site in 1875, it is 900 ft. long by 430, and covers 7½ acres—It contains a magnificent organ and orchestra, besides various exhibition galleries, &c. The grounds, of 220 acres, include a racecourse, cricket and bicycling grounds, a trotting track, a boating lake, &c.

Dulwich Gallery, 5 m. from Waterloo Bridge, is open every day except Sundays. Hours from 10 to 4 or 5. From Ludgate Hill or Victoria Stations, by L. C. & D. R. (20 to 30 min.). This collection was formed by Mons. Desenfans for Stanislas, King of Poland; but the king dying before the pictures could be delivered, they were thrown upon Desenfans' hands, who sold some of them, but left the greater part, at his death (1807), to Sir Francis Bourgeois, R.A. He, acting on the advice of John P. Kemble, bequeathed (1811) the Pictures, 35 in number, to the College, 10,000L to erect and keep in repair a building for their reception, and 2000L to provide for the care of the pictures.

God's Gift College, at Dulwich, was erected, 1619, by letters patent of James I., by Edward Alleyn, keeper of the bears to the King, actor, and rival of Richard Burbadge. The present Gallery attached to the College was built in 1812, from the designs of Sir John Soane. The Murillos and Cuyps, and Dutch paintings in general, are especially fine. Observe—

MURILLO: the Flower Girl, No. 248; Spanish Boys, Nos. 283 and 286; the Madonna del Rosario, No. 341; Meeting of Jacob and Rachel, No. 294.—Cuyp (in all 19): a Landscape, No. 9; Banks of a Canal, No. 76; a Landscape, No. 169 (the finest of the 19); Ditto, No. 239; Ditto, No. 163.—Teners (in all 21): a Landscape, No. 139; a Landscape, with Gipsies, No. 155; the Chaff Cutter, No. 185 (fine).—Hobbema: the Mill, No. 131.—Remberand : Jacob's Dream, No. 179; a Girl leaning out of a Window, No. 206.—Rubers: Samson and Dalilah, No. 168; Mars, Venus, and Cupid, No. 351 (the Mars a portrait of Rubens himself when young); Maria Pypeling, the Mother of Rubens, No. 355.—Vander Dyck: Charity, No. 124; Virgin and Child, No. 135; Philip, 5th Earl of Pembroke (half-length), No. 214; "The head is very delicate; the hand effaced by cleaning."—Waagen; Susan, Countess of Pembroke, No. 134; "quite ruined by cleaning."—Waagen.—Wouvebmans: View on the Sea Shore, No. 93; a Landscape, No. 173; Ditto, No. 228.—Bergeilem: a Landsc

scape, No. 200; Ditto, No. 209.—Вотн: a Landscape, No. 36.—Velas-QUEZ: Prince of Spain on Horseback, No. 194; Philip IV. of Spain (three-quarters), No. 309; Head of a Boy, No. 222.—Adrian Brouwer: Interior of a Cabaret, No. 54.—A. OSTADE: Boors Merry-making, No. 190; "of astonishing depth, clearness, and warmth of colour."—Waagen. -KAREL DU JARDYN: the Farrier's Shop, No. 229.-VANDER WERFF: the Judgment of Paris, No. 191.—VAN HUYSUM: Flowers in a Vase, No. 121; Flowers, No. 140.—PYNAKER: a Landscape, No. 150.—WATTEAU: le Bal Champêtre, No. 210.—TITIAN: Europa, a Study, No. 230. -P. Veronese: St. Catherine of Alexandria, No. 268; a Cardinal, No. 333.-GUERCINO: the Woman taken in Adultery, No. 348.-Annibal CARRACCI: the Adoration of the Shepherds, No. 349.—GUIDO: Europa, No. 259; Martyrdom of St. Sebastian, No. 339; St. John the Baptist Preaching in the Wilderness, No. 331 (fine).—Caravaggio: the Locksmith, No. 299.—Claude: Embarkation of Sa. Paula from the Port of Ostia, No. 270.-S. Rosa: a Landscape, No. 220; Soldiers Gambling, No. 271.—G. Poussin: a Landscape, No. 257.—N. Poussin: the Inspiration of the Poet, No. 295; the Nursing of Jupiter, No. 300; the Triumph of David, No. 305; the Adoration of the Magi, No. 291; Rinaldo and Armida, No. 315 (fine) .- Francesco Mola: St. Sebastian, No. 261.—Gainsborough: Mrs. Sheridan and Mrs. Tickell (full-lengths, very fine) (No. 1). Mrs. Sheridan was Maria Linley, the first wife of R. B. Sheridan, the dramatist .- OPIE: Portrait of Himself, No. 3 .- SIR T. Lawrence: Portrait of William Linley (near No. 222).

The Mrs. Siddons and his own Portrait, by Sir Joshua, are indifferent duplicates of the well-known originals in the Grosvenor House Gallery

and the Queen's Gallery at Windsor.

In the College and Master's apartments are the following interesting portraits, partly bequests of Cartwright, an actor, 1687. Observe in dining-room:—

Elward Alleyn, the founder, full-length, black dress, but much injured. Richard Burbadge, master, "a small closet-piece." Nat Field, the poet and actor, "in his shirt, on a board." Tom Bond, the actor, Richard Perkint, the actor, three-quarters, long white hair. Cartwright (senior), one of the Prince Palatine's players. Cartwright (junior), an actor, in a black dress, with a great dog. Michael Drayton, the poet, "in a black frame." Lovelace, the poet, by Dobson (fine). Lovelace's Althea, with her hair dishevelled. John Greenhill, "the most promising of Lely's scholars" (Walpole), by himself.

In the College is preserved Philip Henslowe's Diary and Account-book, a valuable document in illustration of the drama and stage in the time of Queen Elizabeth. The revenue of Dulwich College has increased to about 15,000*l.* a-year, of which two-thirds go to the support of the School, and the rest in eleemosynary dispositions.

The New College on Dulwich Common, \(\frac{1}{4}\) m. from the old College, is a very handsome edifice of red brick and terra-cotta, with much enrichment, in the ornamental Italian style of the 13th century, erected 1866-70, from designs of Charles Barry, Jun., at a cost of more than 100,000\(\ellau\). It consists of 3 blocks; in the centre, the Common Hall, Lecture Room, &c.; the S. wing the Upper School; the N. wing the Lower, connected by a cloister. It will receive 700 Boys.

GREENWICH PARK AND HOSPITAL (5 miles from Charing Cross), by railway from Charing Cross or London Bridge Stations, 20 to 30 minutes, or by steamer, one hour, from Hungerford or London Bridge; by tram car from Blackfriars or Westminster Bridge.

This ancient royal park, of 174 acres, extends from the high ground of Blackheath down to Greenwich Hospital, agreeably diversified with hill and dale. "One Tree Hill" and another eminence on which the

Royal Observatory is erected, command a noble view of London and the river Thames. The Park of the Royal manor of Greenwich was planted, much as we now see it, in the reign of Charles II. Le Nôtre, it is said, was the artist employed, but his name does not occur in the accounts. The Observatory was established in the reign of Charles II.: Flamsteed, Halley, and Bradley, were the first three Astronomers Royal. The older portion of the building was erected from the designs of Wren. The lower story of the tower is the residence of Sir G. B. Airy, the present Astronomer Royal. "Greenwich Time," known all over the world, is marked every day at 1 o'clock, by the dropping of a black ball about 6 feet in diameter, surmounting the E. turret, and acting in instantaneous communication by the electric telegraph with the clocks of the London Post Office, and of 600 telegraph stations. Strangers are not admitted to the Observatory, the Astronomical, Magnetical, and Meteorological observations conducted in the rooms requiring silence and quiet. scientific instruments and apparatus are the most perfect the world has produced; such are the Transit Circle, marking the passage of stars over the merid.an, Sheepshanks' and Shuckburgh's Equatorials, Reflex Zenith tube, Altazimuth, &c. Here chronometers are tested by baking in an oven and by freezing in ice. The mural circle, sidereal clock: the divided circle, so minutely divided, that three pairs of microscopes are required to read it off. The Great Equatorial to sweep every part of the heavens. Departments are also devoted to magnetic experiments; testing the terrestrial galvanic currents; to Metcorology; to making the calculations for the Nautical Almanac, which guides the sailor all over the ocean, &c. The salary of the Astronomer Royal is 8001. a year, and the whole Observatory is maintained at about 4000l. a year. A trip down the river to Greenwich, a visit to Greenwich Hospital, a stroll in Greenwich Park, and a dinner afterwards of fish, not forgetting white bait, the special production of the Thames between this and Blackwall, at the Trafalgar or Ship Hotel, will be found a delightful way of passing an afternoon.

WOOLWICH ARSENAL, S.E. Ry. from Charing Cross (45 min.), or by Blackwall Ry. to Blackwall Pier, and thence by Steamer; or by Steamer from Hungerford or London Bridge, direct to Woolwich (1½ hr.). The Arsenal is close to Woolwich Arsenal Station. It is shown by tickets only—on Tues. and Thurs, 10 to 1, and 2 to 4 p.m., to be obtained from the War Office, Pall Mall. In the case of foreigners, application must be made through the ambassador of the nation to

which they belong.

This is, perhaps, the largest depôt of military stores in the world, including all things necessary to equip armies and fortresses. Here are also the most extensive workshops, furnaces, forges, for the welding of cannon, casting and filling of shells, preparation of bullets, cartridges (Boxer's), fuses, rockets, torpedos, chilled iron shells (Palliser's), &c. Observe—The carriage department and wheel factory; main forge; pattern from; machine shop; gun factory (formation of cuter 'coil, welding of it under 40-ton hammer shrinking of trunnion coil); rolling mill &c. The machinery of the Laboratory and the workshops excels, in extent and perfection, any existing in the world beside. The Arsenal is 4 miles in circuit, contains 20 steam engines, 12 furnaces, 20 steam-hammers, and employs 10,000 persons, at times 14,000. The Royal Gun Factory produced in one year 542 pieces of ordnance, varying from 7 pounders to the famous 80-ton gun. Laboratory in one year turned out 65,773,930 cartridges of various kinds, besides 551,600 rockets, shells, fuses, &c.

On Woolwich Common, near the Royal Artillery Barracks and Military Academy, is the Rotunda, or Royal Military Repository (open daily to the public, 10 a.m. to 5 p.m.), containing a museum of ancient arms and armour, models of Batteries, Artillery, Vessels, Barracks, various Forts, Towns, Rock of Gibraltar, Lines of Torres Vedras, &c. In front of the Artillery Barracks is the Trophy Gun (16 ft. 4 in. long), taken at Bourtpoor; made for the Emperor Aurengzebe, 1677. Also 4 Florentine cannon, 1750. The best way of seeing Woolwich and its curiosities is to obtain the escort of an Artillery officer. The Ordnance Stores are valued at six millions, and of this, the chief part is deposited at Woolwich. Everything necessary to equip an army is here provided in readiness: a siege train of 105 guns, and 750 rounds for each.

KEW ROYAL BOTANIC GARDENS, 6 miles W. from Hyde Park Corner, on the road to Richmond, are open to the public every day from 1 till sunset; Sundays 2 to sunset. They may be reached by L. & S. W. R. from Waterloo, 30 min.—to Kew Bridge Stati n, whence it is 1 mile walk over the Bridge to the Chief Entrance on Kew Green; by L. & S. W. R., Richmond branch:-to Kew Gardens Station, 45 min., opposite New Entrance to Gardens, on the road from Kew to Richmond; by rail from Broad-st., Aldgate or Man-ion House; by one of the Richmond or Kew Bridge omnibuses that leave Piccadilly every 4 hour-fare 1s.

The entrances are on Kew Green, by very handsome iron gates, designed by Decimus Burton; by the New Cumberland Gate, on the Richmond Road, close to the S. W. Railway Station; 3rd, by gate on the right bank of the Thames, opposite Brentford Ferry. Visitors are obliged to leave baskets and parcels with the porter at the gate.

These Gardens, containing in the open air or under glass the plants, flowers, and vegetable curiosities of all countries, were laid out under the direction of the first of the two Aitons (Hortus Kewensis), but owe their actual arrangement to the scientific skill and taste of the eminent Botanists, Sir Wm. Hooker, and his son Sir Joseph Dalton Hooker, the present Director. Sir W. Hooker's Handbook may be

purchased at the Gardens, price 6d.

The Gardens have been extended from 11 acres to 270 acres. They are beautifully laid out with fine and rare trees, flower-beds, a pinetum, &c. A long range of Hot-houses is devoted to the culture of orchids, ferns, pitcher-plants, cactuses (the largest collection in the world), and interspersed with lovely flowering plants. Around the margin of the Ornamental Lake rise the Museum of Economic Botany, the great Palm House, and the Water Lily House, where, in hot water tanks, flourish the Victoria Lily, with its huge tray-like leaves; the Papyrus and Lotus of Egypt; the lace and latticed-leaved water-plant of Madagascar. The Palm House, for tropical plants and trees, the largest in the world, is 362 ft. long, 100 ft. wide, 64 ft. high, and cost nearly 30,000l. Some of the Palms have already reached the highest span of the roof. The Cocoa-nut and the Banana here readily bear their fruit; the coffee, cotton, ginger, nutmeg, and clove flower here, as also does the singular tribe of Cycadæ, and the Upas Tree of Java, &c. The requisite moisture for maintaining in health and vigour this Tropical Forest is distributed through wellarranged spray jets, distributing a shower 12 ft. in diameter. The Fern-houses contain 600 species, including Tree and Tropical Ferns. Behind the Palm House, one of several broad radiating paths leads, in the direction of the Chinese Pagoda, through the very exclusive Arboretum and Pinetum, to

The Winter Garden, or Temperate House, a great Conservatory,

covering 13 acre, and devoted chiefly to Australian Forest trees, and the Flora of New Zealand and the Pacific Islands; the Norfolk Island Pine, Bidwell's Pine, the Eucalyptus or Blue-gum Tree. The Arboretum now extends from the Temperate House to the Pagoda. The Rockery is planted with 600 Alpine plants. Improvements are made every year, and the gardens are receiving yearly extensions. Kew has conferred a blessing on the world by the rearing of Cinchona plants, which have been sent out to India, and are now extensively grown to furnish quinine, hitherto brought from Peru. The East India Government used to pay for quinine 40,000l. a year. The visitors to the Gardens in one year amount to five or six hundred thousand, chiefly for recreation and fresh air, but many botanical students take lodgings in Kew to prosecute their studies.

The Massum of Economic Botany, formed by Sir W. Hooker, is filled with vegetable products, useful in the arts and manufactures, an instructive and interesting collection. The Herbaria or dried plants from all quarters of the world, are more extensive than any yet brought together; they include those of the old East India Compuny, and are placed in the former residence of the D. of Cumberland, K, of Hanover. In short, London and its neighbourhood afford no

more pleasing sight in summer than Kew.

RICHMOND PARK, 9 miles from London, 3 miles from Kew, and 1 from the Richmond Station of the L. & S. W. Ry.; from Waterloo, 25 min. Also numerous trains from Aldgate (1 hour), Mansion House (47 min.). The Park of the Royal manor of Richmond owes much of its present beauty to King Charles I, and King George II. The principal entrance is close to the Star and Garter Hotel. Enter by this gate, keep to the right for about a mile along the terrace and p 1st Pembroke Lodge. The view begins a few yards within the gate, is stopped by the enclosure of Pembroke Lodge, but soon reappears. The view overlooking the Thames is not to be surpassed, and the forest scenery

of the Park itself is charming.

An hour or two also may be agreeably spent in a walk along either bank of the Thames, to Twickenham. There are agreeable foot-paths on both banks, crossing the river by Richmond bridge or the ferry, from Twickenham to Ham. Many will prefer to make the excursion by water. Rowing boats abound. At Twickenham see Orleans House, residence formerly of Louis Philippe, and of his son the Duc d'Aumale; now the headquarters of the Orleans Club; the church, in which Pope, the poet, is buried—of Pope's villa nothing remains but the site and grotto. Half-mile higher up is the far-famed Strawberry Hill, now the residence of Countess Waldegrave. At the foot of Richmond Hill, and opposite Orleans House is Ham House (Earl Dysart), built in 1610, and famous as the meeting place of the "Cabal" in the reign of Charles II.

The Thames below Richmond to Kew, presents attractive scenery; the descent may be made in steamer or row-boat. An aftermoon at Richmond and Twickenham, and a dinner afterwards at the huge hotel, the Star and Garter (rebuilt 1866, at a cost of 190,0001.), or at the Castle, near the bridge, will make a capital pendant to a like

entertainment at Greenwich.

INDEX.

*** The figures followed by an asterisk (*) refer to the pages of "Introductory Information" at the commencement of the volume.

ABNEY PARK CEMETERY.

A

ABNEY PARK CEMETERY, 138 Academy, Royal, 209 of Music, 212 ''Achilles," Statue, 25 $\Lambda ddison$, last moments of, 19 Adelphi Theatre, 202 Admiralty, the, 54 Agricultural Hall, and Cattle Show, 74, 75 Alban's (St.) Abbey, 324 Alban's (St.) Church, 133 Albert Embankment, 42 Albert Hall of Arts, 193 ALBERT MEMORIAL, 27 Albert Memorial Chapel, Windsor, Alexandra Palace, 324 Aldersgate-street, plan of, 310 Allhallows, Barking Ch., 128 All Saints, Margaret Street, 133 Almack's, 205 Alsatia, 281, 299 Amusements, 55* Andrews, St., Holborn, 297 Andrews, Bp., where born, 268 Anne, Queen, 4; and her husband, 7 Antiquaries, Society of, 203 Antiquities in London, 60* Apostolic Church (Irvingite), 135 Apothecaries' Hall, 264 Apsley House, pictures, &c., 10, 11 Aquarium, Royal, 206 Archæological objects, 60* Architects, Instit. & Mus., 214 Architects' Works in London, 59* Architectural Centres, 22* Museum, 201 Arlington-street, 288 Armourers' Company, 266

Army, British, &c., 54

BEGGING IMPOSTORS.

Army and Navy Club, 246
Artilery Company & Ground, 267
Art (Galleries of), 57*
Art Training School, 229
Arts, Society of, Adelphi, 216
Ashburnham House, Westminster, 112
Asiatic Society, 217
Astley's Theatre, 203
Astronomical Society, 209
Atheneum Club, 249
Athletic Sports, 37*
Auction Rooms, 55*
Audit Office, 55
Austin Friars—Dutch Church, 135

В.

Bacon (Lord), where born, 267 Bank of England, 22*, 61 Bank Holidays, 34* Bankruptey Court, 144 Bunkside, 317 Bancroft, Fr. ; glazed coffin of, 124 Barber Surgeons' Hall, 266 Barelay and Perkins's brewery, 79 Baring (Lord Northbrook) picture gallery, 22 Barnard's Inn, 151 Bartholomew the the Great church of, 120; Fair, 76 Bartholomew's St.) Hospital, 230 Barracks, Hyde Park, 25; Wellington, 28; Waterloo, 91 Bath House, 19 Baths and Wash-houses, 243 Battersea Park, 32*, 33 Bavarian Chapel, 134 Baynard Castle, 312 Becket (St. T.) where born, 267 Bedlam, 232 Begging impostors, 242

Belgravia.

Belgravia, 14* Bermondsey, 18* Bethlehem Hospital, 232 Bethnal Green Museum, 194 Bible Society, 242 Billingsgate Market, 76 Birth-places of eminent persons, Bishopsgate-street, Plan of, 311

Blackfriars Bridge, 44 Black Museum, 60

Blind, Schools and Asylums for

the, 242 Bloomsbury district, 15* Blucher, 4 Blue Coat School, 224 Boar's Head in East Cheap, 22*, 280

Boat Races, 36* Bonner's, Bp., Coal Hole, 301 Botanical Gardens, Kew, 327 Botanic Society, 217; Gardens, 31 Bow-street, Covent-garden, 306 Bow Church, and Bow bells, 127

Breweries, 79 Bride's (St.) Ch., Fleet-st., 128 Bridges over the Thames: London,

43; South-Eastern Railway, 43; Southwark, 44; Blackfriars, 44; Alexandra, Waterloo, 44; Hungerford, or Charing Cross, 45; Westminster, 45; Lambeth, 46; Vauxhall, 46; Battersea Railway, 46; Chelsea Suspension, 46; Albert, 46

Bridgewater House, 16

BRITISH MUSEUM, 154: Reading Room, 159; ground plan, 155; origin of the Museum, 156; Library, 157; Galleries of 164; Sculpture, Assyrian Collections, 166; Egyptian Galleries, 167; Glass, 168; Vases, 169; Bronzes, 170; Gold Ornaments, &c., 171; Coins and Medals, 171; Natural Medals, 171; Natur

ral History, 172 Broad-street Station, 74 Brompton, 14*
Brompton Cemetery, 138 Brooks's Club, 247 Brunel, Sir I. K., 47 Buckingham Palace, 1; pictures, 2 Budge Row, 262 Bunhill Fields Burial Ground, 139 Bunyan, 139 Burial places of eminent persons, 269

CHRIST'S HOSPITAL.

Burials in London, 137 Burlington House, 58, 206 Bushey Park, 323 Bute (Marquis of), pictures, 11 Byron (Lord), where born, 268 Byron, Wm., 5th Lord; his duel with Mr. Chaworth, 286

C.

Cabs, regulations and fares, 40* Cafés, 54* Camden (William), born, 268 Camden Society, 218 Camelford House, 308 Cancer Hospital, 242 Cannon St. Railway Terminus, 73 Canova, anecdote of, 44 Canterbury, Archbishop of, residence at Lambeth Palace, 8

Carlton Club, 247; Junior, 248 Carpenters' Hall, 266 Carriages, hire of, 40* Cartoons of Raphael, 186 Cattle Market, 74 : Show, 37*, 74 Cæsar, Sir Julins, 31, 124 Cemeteries and Burial Grounds, 137 Central London Meat Market, 75 Chancery, Inns of, 151 Chancery-lane, Plan of, 304 Chapel Royal, St. James's, 5

Chapels, Foreign, 134, 135
Chapter House, Westminster, 112
Charing Cross, 278; to Westminster Abbey, Plan of, 307
Charing Cross Bridge, 45
Charing Cross Bridge, 45 Charing Cross Hospital, 241 Charing Cross Railway Station, 73 Charitable Institutions and Hospi-

tals, 230 Charity Children at St. Paul's, 119 Charles I.'s last night at St. James's Palace, 4; execution,

Charles II., born, 4; statue, 283 "Charlies," 145 Charter-House, 222 Chaucer, where born, 268 Cheapside, 300; Plan of, 301 Chelsea, 14* Chelsea Embankment, 42, 314

5; statue, 282

Chelsea Hospital, 235 Chemical Society, 209 Chesterfield House, 17 Cheyne Walk, 314 Children's Hospital, 242

Chiswick, 324 Christ's Hospital, 224

CHURCHES.

Churches and Places of Worship, 17*; Cathedral and Episcopal, 96-133; other Denomination, 134-136 "City," The, 15*, 251 City of London Cemetery, 138 City of London School, 228 City Halls and Companies, 258 City Prison, Holloway, 154 City Road, 305 City Temple, 297 Clarence House, 5 Clement Danes, St., Church, 298 Clement's Inn, 151 Clerkenwell, 18*; Sessions House, 143; Prison, 154 Clifford's Inn, 151 Clothworkers' Hall, 264 Clubs and Club Houses, 24, 245 Coaches, 36* Coaching Club, 61* Coal Exchange, 71 Cockney, origin of the word, 252 Cold Bath Fields House of Correction, 154 College, Heralds', 213 College of Physicians, 212 College of Surgeons, 194, 213 Colleges and Schools, 218 Colliers, Regulations of the port of London relative to, 29* Colney Hatch Cemetery, 138 Colonial Office, 49 Columbia-square Market, 77 Commerce of London, 29⁴, 50 Commercial Buildings, &c., 61 Commercial Docks, 70 Commissionaires, 40^{*} Commons, House of, 38 Companies of London, and their Halls, 258 Concerts and Music, 56* Confectioners, 547 Cookery, School of, 180, 229 Conservative Club, 248 Constitution Hill, 30 Copenhagen Fields, 74 Corn Exchange, 71 Cornhill, and Plan of, 302 Cornwallis (Lord), born, 268 Corporation of London, 251 County Courts, 144 Court (Presentation at), 33* Court of Arches, 127 Courts of Law and Justice, 140 Coutts's Fountain, 3 Lodging houses, 77 33: Model Covent Garden Market, 78, 319

ENGINEERS.

Covent Garden Opera House, 261 Cowley, where born, 268 Cricket, 37** Crimean Memorials, 283 Cromwell, Oliver, last moments of, 139; his inauguration, 141 Crosby Hall, 266 Crystal Palace, site of first, 25; at Sydenham, 323 Custom House, 50

D.

DE Foe, born, 268; buried, 139 Deaf and Domb Asylum, 242 Deptford, 30* Deptford Cattle Market, 74 Derby Day, 36* Devonshire House, 12 Dillettante Society, 205 Dining and Supper places, 51* Dinners, Public, 36 Directories, 34 Dissenters' Chapels, 134--136 Dividends, payment at Bank, 63 Docks, 66-70 Doctors' Commons, 56 Dogs' Home, 242 Dogs, Isle of, 29°, 318 Domesday Book, 69 Dorchester House, 23 Downing-street, 48 Drainage, Main, 82 Drapers' Hall and Gardens, 259 Drawing rooms, Royal (Presentation at), 33° Drinking Water, 34" Drury-lane, Plan of, 303 Drury-lane Theatre, 202 Duke of York's School, 229 Dulwich College and Gallery, 324 Dunstan's (St.), in-the-E. Ch., 130 Dutch Church, 135 Dwellings for the Poor, 244 Dyce Collection, 188

Ē.

East India Docks, 67
East India U. S. Club, 250
Electric Telegraph, 38*
Ellesmere Gallery, 16
Ely Chapel, 134, 297
Embankment, 28*, 40
Eminent persons; London birthplaces of, 267; burial-places, 269; dwelling-places, 273
Engineers, Civil, Institu. of, 214

ENTERTAINMENTS.

Entertainments, 55* Environs of London, 312-329 Epsom Races, 36 Eton College, 322 Ethelreda (St.) Ch., 134 Events, remarkable, 278 Exchange, Royal, 63 Exchequer, office of the, 50 Excise Office, 56 Excursions, 321 Executions, 152 Exeter Hall, 204 Exhibition of R. Academy of Old Masters, Public, 57*, 210 Exhibitions in general, 55*—60*, 154; of pictures, 57. (See Museums.)

F.

FARADAY, MICHAEL, where born, 268; buried, 138 Farringdon Market, 78 Fenchurch-st. Stn. 74 Finsbury Park, 33 Fire Brigade, 145 Fish Market, Billingsgate, 76 Fishmongers' Hall, 260 Fish street-hill, Plan of, 311 Flaxman Gallery, 219 Fleet Ditch, 296 -- 299 Fleet Prison, 154 Fleet-street, Plan of, 299 Floral Hall, 201 Flower Market, Covent Garden, 78 Foe, De, 139, 268 Fogs in London, 9 Foreign Cattle Market, 74 Foreign Churches and Chapels, 134 - 136Foreign Office, 49; Money, 35 Foreigners, Hints to, 34"; Hotels for, 50* Forster Collection, 183 Foundling Hospital, 239 Fox (C. J.), where born, 263 Fox, Geo., 139, 311 Franklin Relics, 199 French Hospice, 32, 239 French Protestant Churches, 135 French Roman Cath. Chapel, 134 Furnival's Inn, 148-151 Furnished houses, 50°

G.

Garrick Club, 250 Gas Companies, 82 Geographical Society, 217

HERALDS' COLLEGE.

Geological Society, 206 Geology, Museum of, 199 George's (St.), Ch., Hanover-sq., 132; burial-ground, 132 George's (St.), Hospital, 234 George's (St.), Roman Catholic Cathedral, 134 George II. and his Queen, 4, 7; their grave, 100 George III., born, 14; statue, 283 George IV., born, 4; statue of, 283 German Chapels, 135; Hospital, 241 Gibson Gallery, 211 Giles, St., Cripplegate, 124 Globe Theatre, site of, 317 Goldsmiths' Hall, 261 Government Offices and Establishments, 48-61 Gracechurch-street, Plan of, 311 Gravesend, 31* Gray, where born, 268, 302 Gray's Inn and Gardens, 150 Great Eastern Railway, 73 Great Northern Railway, 72 Great Queen-st., Plan of, 306 Great Western Railway, 72 Greek Chapel, 135 Green Park, 30 Greenwich Hospital, 236; Naval Museum, 238 Greenwich Park, and Observatory, 325 Gresham, Sir T., 64, 65, 123, 258 Grocers' Hall, 259 Grosvenor Gallery, 58* Grosvenor House, 14 Guards' Club, 246 254; Guildhall, Library and Museum, 256 Guy's Hospital, 234 Guy of Warwick, effigy of, 369

H.

Haberdashers' Hall, 263
Hakluyt Society, 218
Hallowell, Capt., his present to
Lord Nelson, 118
Hamilton Place, 289, 291
Hammersmith, 9*, 32*
Hampstead and Highgate, 323
Hampstead on Highgate, 323
Hampon Court, 31, * 322
Harcourt House, 21
Harrow-on-the-Hill, 323
Haymarket Theatre, 202
Helen's (St.), Bishopsgate, 123
Heralds' College, 213

HERTFORD HOUSE.

Hertford House, 21 Hervey, John, Lord; scene of his duel with Pulteney, 30 Hicks's Hall, 143 Highgate Cemetery, 138 High-st. Southwark, Plan of, 313 Highwayman, exploit of a, 16 Hill's (Rowland Chapel, 136 Hints to Strangers, 33* Hogarth, 57,* 268 Holborn, 296: Plan of, 297 Holborn Viaduct, 296; Ry. Station, 73 Holford, R., Esq., pictures of, 23 Holland House, 18 Home Office, 49 Hon. Artillery Company, 267 Holloway City Prison, 154 Hope Picture Gallery, 22 Horse Guards, 54 Horsemonger-lane Gaol, 153 Horse Shows, 37* Horticultural Gardens and Society, 34, 217; Plan, 190 Hospitals and Charitable Institutions, 230 Hospitals for Consumption, 241 Hotels, 48 3 Houses and dwelling-places of eminent persons, 273 House of Commons, 38 House of Correction, 154 Houses of the Nobility, 8, 23 Houses of Parliament, 34; admission to hear debates, 39 Humane Society, Royal, 242 Huugerford Bridge, 45 Hunterian Museum, 194 Hunting, 37

I.

Hyde Park, 24; riot in, 27, 308

IMPROVEMENTS, 64*
India Office, 49; Museum, 190
Inland Revenue Office, 56
Inns, 48*
Inns of Court, 146; of Chancery, 151
Insolvent Debtors' Court, 144
Institute of Architects, 215
Institution of Civil Engineers, 214
Institutions and Societies, 206
Intramural burials, objections to, 137
Ironmongers' Hall, 264
Irvingite Church, 135

LAW COURTS.

Isle of Dogs, 29*, 318
Islington, 18*
Italian Opera Houses, 55*; Her
Majesty's Theatre, 201; Covent Garden Opera, 201

J.

James's (St.) Ch., Piccadilly, 129 James (St.) Ch., Garden-street, 133 James's (St.) Hall, 51*, 53*, 204 James's (St.) Theatre, 204 James's (St.) Palace, 3 James's (St.) Park, 27; Chapel, 5 James's (St.) Street; Plan of, 293 Jews, 16*; Synagogues, 136 Joe Miller, 272, 280 Johnson, Dr., at Thrale's Brewery, 80; Buildings, 148

80: Buildings, 148
John's (St.) Gate, Clerkenwell,

Jones (Inigo), where born, 268; his works, 59*; buried, 317 Jonson (Ben), where born, 268: where buried, 106 Judges, salaries of the, 143 Junior United Service Club, 246

Κ.

KATHERINE'S (ST.) DOCKS, 68 Katherine's (St.) Hospital, 31 Kensal Green Cemetery, 137 Kensington Palaçe, 6 Kensington, South, Museum, 181 Kensington Gardens, 25 Kew, 32*, 327 King's College and School, 220 King's College Hospital, 241 King's Cross Railway Station, 72 Kneller (Sir Godfrey), his place of abode, 278

Τ.

Ladies' Clubs, 251
Lamb, Charles, 275
Lambeth, 32*; Bridge, 46
Lambeth Church, 10
Lambeth Palace and Library, 8, 9
Landseer, Sir E., where born, 208
Langham Place and Church, 294
Lansdowne House, 15
Lansdowne Passage, 16
Law Courts, 143. (See Westminster Hall; Inns of Court, 146)

LAW COURTS. Law Courts, New, 140 Laws relating to Foreigners, 34* Leadenhall Market, 78 Learned Societies and Institutions, 59, 206 Letters, postage of, 39* Levees, 33* Libraries, 62*; Circulating, 63* Lifeboat Institution, National, 242 Limehouse Church, 318 Lincoln's Inn, 148; its Chapel, Hall, and Library, 149 Lincoln's-Inn-fields, Plan of, 319 Linnæan Society, 209 Liverpool-st. Station, 73 Livings, value of, 96 Lloyd's Rooms, 64 Lock Hospital, 240 Lodgings, 50* "Lollard's Tower," 8 London (See headings of Introductory information, p. 9*). London and N.-Western Rly., 71 London and Suburban Railways, 65*, 71 London, Bishop of, 10 London Bridge, 22*, 43 London Bridge, old, 129, 318 London Bridge Rly. Sta., 72 London, Chatham, Rly., 72, 73 London Docks, 68 and Dover London Hospital, 241 London House, 10 London Institution, 216 London Library, 62 London, Port of, 42 London Stone, 60*, 278 London University, 59,218 London Wall, 60, 278 Londonderry House, 21 Lord's Cricket Ground, 37* Lord Mayor's Show, 253; dinner, bill of fare, 255 Lost Property, 37*

M.

MAGDALEN HOSPITAL, 240 Magazine, The, 25 Magnus (St.) Ch., 129 Main Drainage, 82 Mansion House, 252 Marble Arch, 27 Margaret's (St.) Ch., 131 Markets, 74—79

Lunatic Asylums, 233 Lyceum Theatre, 202

NAVAL COLLEGE. Marlborough House, 7 Marshalsea, site of, 282 Martin-in-the-Fields (St.) Ch., 131 Martin (John), the painter, 41 Martin (St.) Outwich, Ch., 124 Marylebone (St.) Church, 132 Mary-le-Bow (St.) Church, 127 Mary-le-Strand (St.), 293 Mary (St.), Aldermary, Ch., 130 Mary Woolnooth (St.) Ch., 130 Mary's (St.) Hospital, 242 Mayfair, 14* May Meetings, 35*, 204 Meat Market, Central London, 75 Mendicity Society, 242 Mercers' Hall and Chapel, 258 Merchant Taylors' School, 224, 226 Hall. Metropolitan Board of Works, 64 Metropolitan Cattle Market, 74 Metropolitan Improvements, 64* Metropolitan Railway, 65* Michael's (St.), Cornhill, 128 Middlesex Hospital, 241 Midland Railway, 72 Millbank Prisen, 153
Millwall Docks, 30*, 70
Milton, where born, 268, lived, 274; buried, 125 Mint, the Royal, 57 Miscellaneous Exhibitions, 56* Missionary Society's Museum, 200 Model Prison, Pentonville, 153 Model Lodging Houses, 244 Money, fore:gn, 35* Money Orders, 39* Money Order Office, 53 Montague House, 14 Monument, Fish-st. Hill, 257 Monuments, Public, 282 to the Prince Consort, 27 More (Sir Thomas), where born, 267; where executed, 95 Museums and Galleries of Art, Musical Performances, 56*; Royal Acad. of Music, 212

N.

NAPOLEON'S WILL, 57 National Art Training School, 229 NATIONAL GALLERY, 173 National Portrait Gallery, 192 Natural Hist. Museum, 193 Naval and Military Club, 246 Naval College, Royal, 238 NELL GWYNNE.

Nell Gwynne, 28, 235, 250, 286
Nelson, Lord, his only interview
with Wellington, 49; Capt.
Hallowell's present to him,
118; column to his memory,
282; dress worn by him at the
Battle of Trafalgar, 237; place
of burial, 118
New Public Offices, 48

New Public Offices, 48
New River, 81
New Road, 305
Newgate Prison, 152
Newgate-street, Plan of, 309
Newspapers, 63*
Norfolk House, 13
Northbrook Gallery, 22
North London Rly., 74
Northumberland House, 11:
Avenue, 11*

Norwood Cemetery, 138 Nova Scotia Gardens, 77 Nunhead Cemetery, 138

0.

OLD BAILEY SESSIONS HOUSE, 143 Olympic Theatre, 204 Omnibus Routes, 42* Opera Houses, 55*, 201 Orleans House and Club, 31*, 251 Overy, St. Mary, 121 Oxford and Cambridge Club, 249 Oxford-street, description of, 305

Ρ.

Paddington Rly. Station, 72
Painter Stainers' Hall, 266
Paintings, collections of 57*, 2—23
Palace at Westminster, 34
Palaces of the Sovereign:—Buckingham, 1—3; St. James's, 3—5: Whitehall, 5, 6; Kensington, 6; Marlborough Ho., 7
Pall Mall, 25*, 285; Plan of, 287
Pancras-in-the-Fields, St., 132; Old Church, 125
Parcels, 39*
Park-lane, Plan of, 308
Parks, Gardens, &c., 26*:—Hyde, 24; St. James's, 27; Green, 28; Regent's, 28; Victoria, 31; Battersea, 33; Finsbury, 33;

PREVENTION OF CRUELTY. Southwark, 34; Greenwich, 317; Richmond, 320; Kew, 318; Zoological, 205 Parliament, opening and proregation of, 37 PARLIAMENT HOUSES, 34 Passports, 49 Patents' Museum, 189 Paul's (St.) Cathedral, 113 Paul's (St.) Churchyard, 119 Paul's (St.) School, 220; eminent scholars, 221 Pauls' (St.), CoventGarden. Church, 126 Paymaster-General's Office, 53 Paul's Cross, 120, 279 Peabody Buildings, 244; Statue, Peel, Sir Robert, pictures of, 175, 180; death, 30 Peers, House of, 37 Pentonville Prison, 153 Penn, where born, 268 Permanent Exhibitions, 154 Peter the Great's Mulberry Tree, 70; lived, 277 Peter's (St.) ad Vincula, 91 Physicians, College of, 212 Piccadilly, 288; Plan of, 291 Picton, 116, 132 Pictures, collections of, public and private, 57*, 2—23 Piers, steamboat, 27* Pimlico, 13⁺, 42⁺ Places which visitors ought to see, 60*, 321 connected with remarkable events, 278 Pleasure Seeker's List, 60*, 321 Poets' Corner, 109 Police Courts, 144 Police of London, 144 Polytechnic Institution, 56* Pool (The), 29*, 43 Pope, born, 268; buried, 257 Popular preachers, 64* Population of London, 16* Port of London, 29*, 42 Portland, Duke of, mansion, 21 Portrait Gallery, National, 192 Post Office, 51: regulations, 38* Poste restante, 52 Poultry, Plan of the, 301 Poultry Market, 75 Presbyterian Churches, 134 Presentation at Court, 33* Prevention of Cruelty to Animals, Society for, 242

PRIMROSE HILL.

Primrose Hill, 31 PRINCE CONSORT MEMORIAL, 27 Prince of Wales' residence, 7 Prince of Wales' Theatre, 203 Prince's Cricket Ground, 374 Princess's Theatre, 202 Principal Thoroughfares, 18*, 285 Prisons, Gaols, &c., 152 Private Collections of Paintings, &c., list of, 57+, 8 Privy Council Office, 48 Probate Office, 57 Promenade Concerts, 56*, 201 Property-Tax Office, 56 Public Offices, 48 Pulteney, scene of his duel with John, Lord Hervey, 30

Q.

Pyx, Chapel of, 112

Queen's (The) Pipe," 69 Queen's (The) Pipe," 69 Queen's opening Parliament, 37 Queen, statues of, 63, 283 Queen-street (Great), Plan of, 366 Queenbithe, 312, 317

R.

RACES, Epsom, Ascot, &c., 36* Railway Stations, 20", 65°, 71 Railways, Metropolitan and Suburban, 65* Reading Rooms, 63* Record Office, 59 Reform Club, 248 Regent's Park, 30 Regent's Park District, 15" Regent-st., 25*, 294; Plan of, 295 Registrar-General's Office, 56 Remarkable Events, places and sites connected with, 278 Residences of Eminent Persons, Restaurants, 51* Richard Cœur de Lion, statue by Marochetti, 284 Richmond, 31*; Park, 328 Rides round London, 321 Rolls Chapel, 304 Roman Catholic Churches, 134 Rookery, 305 Rotherhithe, 18* Rothschild, Baroness de, Pictures and articles of vertu, 23

SOCIAL DIVISIONS

Rothschilds' Pillar, Royal Exchange, 64 Rotten-row, 24 Rotunda, Woolwich, 327 Roubiliac, the Sculptor, 105 Rowland Hill's Chapel, 136 ROYAL ACADEMY OF ARTS, 59, 209 Royal Academy of Music, 212 Royal Aquarium, 206 Royal Astronomical Society, 209 Royal Exchange, 63; Lloyd Lloyd's Rooms and Register, 64 Royal Free Hospital, 241 Royal Humane Society, 242 Royal Institution, 215 Royal Mint, 57 Royal Naval College, 238 Royal Society, 59, 207 Royal Society of Literature, 216

S.

SADDLERS' HALL, 266 Salters' Hall, 263 Sandown Park, 323 Sanger's Theatre, 203 Sardinian Chapel, 134 Saviour's (St.) Church, 121 Savoy, 298, Chapel, 125; Savoy Conference, 126 Schomberg House, 286 School of Art., 189, 229 chool Board, 229 School of Mines, 200 Schools and Colleges, 218 Scientific Societies, 206 Scotland Yard, 60 Scottish Churches, 134 Sculpture to be seen, 59* Seamen's Hospital, 241 Scason in London, 33* Secretary of State for War, 50 Selwyn, George, 247 Sepulchre (St.) Church, 124 Serpentine River, 25 Sewerage of London, 82 Shakspeare's Will, 57: his signature, 256 Sheepshanks' pictures, 187 Sights of London, 60* Sion College, 217 Sion House, 32" Skinners' Hall, 262 Smithfield, 75, 278 Smoke of London, 10* Soane Museum, 197 Social Divisions, 13*

SOCIETIES AND INSTITUTIONS. Societies and Institutions, 206; Benevolent, 230—242 Society of Arts, Adelphi, 216 Somerset House, 55 South Kensington, 14" SOUTH KENSINGTON MUSEUM, 181; Government School of Design at, 189, 229 South Sea House, 311 Southwark, 13*, 18*; Bridge, 44; Park, 34 Spanish Chapel, 134 Spenser, born, 268; died, 277 Spurgeon's Tabernacle, 64 Stables, Royal, 3 Stafford House, 12 Stage Coaches, 321 Stamps and Taxes, Office of, 56 Standard, Cornhill, 302 Standard Theatre, 204 Staple Inn, 151 State Papers, access to, 6 Stationers' Hall, 265 Statistical Society, 218 Statistics, 10 Statues, Public, of Royal eminent personages, 282 Steamboats on the Thames, 27" Steel Yard, site of, 73, 317 Stephen 's (St.) Ch , Walbrook, 129; Chapel, Westminster, 38 Stephens's (St.) Ch., Westminster, 133Stock Exchange, 66 Stow (John), where born, 268 Strafford (Earl of), where born, 267; where executed, 95 Strand, Plan of, 298 Strangers (Hints to), 33-Streets and thoroughfares of London, 18*, 21"; plans and descriptions of the principal, 285; in which eminent persons have lived, 277 Subway, Thames, 47 Sunday Services, 64* Supper Houses, 53 Surgeons, Royal College of, 194; Anatomical Museum, 194 Surrey Chapel, 136 Surrey Theatre, 204 Sussex. Duke of (the late); library and residence, 7 Sutherland, Duke of, mansion, 12 Swans on the Thames, 32" Swedish Church, 136 Sydenham (Crystal Palace at), 323 Sydenham, Dr., 286

United University Club. Synagogues, 136 Swimming baths, 243

Т.

Tabard Inn, site of, 279, 313 Tattersall's and the Jockey Club. Telegraph, Postal. 35 Telegraph, Central, Office, 53 Temple Bar, 256 TEMPLE CH., 122; Gardens, 147 Temple, Inner and Middle, 146; their Halls, 147 Temple, Sir William, born, 268 Termini of Railways, 71 Thames Embankment, 25*, 40 Thames, River; and objects of interest on its banks, 27--17; plan of the river, 314 -318 Thames Conservancy, 254 Thames frozen over, 43 Thames Steam Ferry, 47 Thames-street, Plan of, 312 Thames Subway, 47 Thames Tunnel, 29-, 47, 318 Thavies Inn, 148-151 THEATRES, and Places of Amusement, 55°, 201 Thomas's (St.) Hospital, 233 Thoroughfares, principal, 18t, 285 Times newspaper office, 62° TOWER OF LONDON, 84 Tower Hill, 95 Tower Hamlets Cemetery, 138 Toxophilite Society, 31 Trafalgar square, Plan of, 320 Traffic of Lond in Bridge, 22-, 43 Train-bands, 267 Tramways, 42 Treasury, the, 43 Trinity House, 65 Tunnel under the Thames, 20"; its construction, 47 Turkish Baths, 244 Turner, J. W. M., born, 268 Turner Gallery of Pictures, 176 Tussaud's Wax Works, 56" Twickenham, 31-, 328 Tyburn Gallows, 152, 281, 308 Tyburnia, 13

T

Union Club, 249 United Service Club, 246; Junior ditto, 246 United Service Museum, 199 United University Club, 249 UNIVERSITY OF LONDON. University of London, 59, 218 University Coll., 219; school, 219 University College Hospital, 242

V.

Value of land in London, 17 Vauxhall Bridge, 46 Victoria Docks, 70 Victoria Embankment, 41 Victoria Park, 31 Victoria Railway Station, 72 Victoria Theatre, 203 Victoria Tower, 34 Vintners' Hall, 264 Visiting, 35

W.

WALKER'S eulogy of club-life, 249 Walks through London, 20° Wallace, Sir Rich., Bart., Mansion and Picture Gallery, 21 Walpole Hor cc) where born, 268; his blazon of arms for White's Club, 247 Wapping, 318 (Secretary of State for', Offices of, 50 Wash-houses and Baths, 243 Water Companies, 80 Water Drinking, 34
Water Gate, 28*, 298, 316
Waterloo, model of Battle of, 199 Waterloo Bridge, 28", 45 Waterloo Place, 24° Wellington, Duke of ; his mansion,

10; interview with Nelson, 49; duel with Lord Winchilsea, 33; grave and monument in St. Paul's, 116, 118; statues, 284

Wesley's Chapel, City-road, 136; grave, 305; Training College, 230

West India Docks, 67 Westminster (City of , 12*, 14 Westminster Abbey, 96; groundZOOLOGICAL GARDENS.

plan, 101; cloisters, 112; Jerusalem Chamber, 112; the Chapter House, 112 Westminster Bridge, 28*, 45, 46 Westminster Hall, 36, 141; Law

Westminster Hall, 36, 141; Law Courts, 143 Westminster Hospital, 241

Westminster Hospital, 241 Westminster, Duke of; his mansion, 14

Westminster School and its celebrities, 221 White's Club, 246 Whitebait, 326

Whitefield's Chapel, 133 Whitefield's Chapel, 133 Whitehall Palace: its origin

and destruction, 5; King Charles's execution, 5; paintings, sculpture, &c., 6, 7

Whitehorse cellar, 25° White Tower, 86 Will Office, 57 Willis's Rooms, 205 Wimbledon Common, 323 Winchester House (Site of), 34 Windows, number of, in Somerset

House, 57
Windsor Castle, 322
Woking Cemetery 138
Woods' Office, 51
Woolwich Arsenal, 326
Woolwich Tunnel, 47
Workmen's Dwellings, 244
Works, Office of, 51
Wren's Plan for rebuilding L
don, 16*; list of his works,

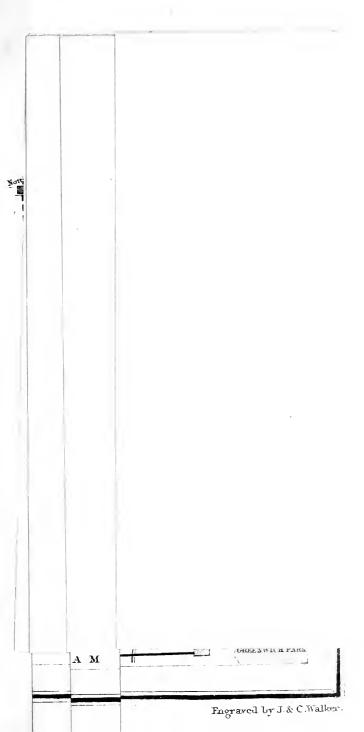
59"; his monument, 115
Y.

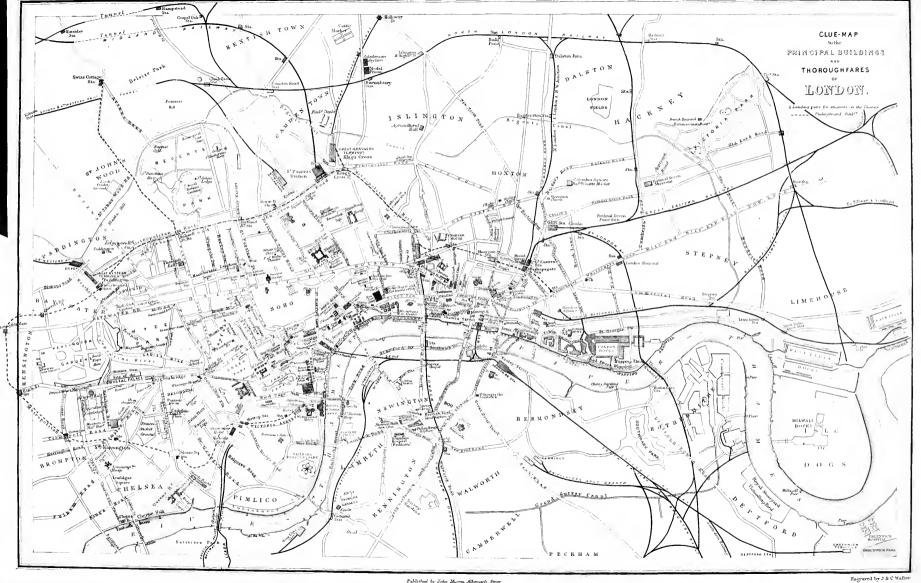
YORK COLUMN, 282

Z.

Zoological Gardens, Regent' park, 30, 205

THE END.





ADDENDA.

Since this book was sent to press, the following changes and additions have taken place:

A branch of the Metropolitan District Railway has been opened to Ealing (Broadway), passing through Ealing Common Station, Mill Hill Park Station, and Acton Green Station; trains to Mansion House.

It has been decided to break up the India Museum, South Kensington, and distribute the collection among other similar institutions.

On July 5, 1879, LORD LAWRENCE was buried in the nave of Westminster Abbey.

MILLBANK PENITENTIARY will shortly be pulled down, and the inmates transferred to a new building in the Western Suburbs, near the G. W. R. main line.



ADDENDA, 1887.

Page 10*.—The decennial CENSUS was taken in April 1881, when the population of London amounted to 3,814,571—or 560,311 in excess of the number in 1871.

The increase has been very unequal in different districts; in some there has been a decrease: in the City proper the

number of residents is 24,677 less than in 1871.

Page 37*.—PRINCES CRICKET GROUND has been removed to Battersea, close to the N. W. Gate of the Park. The Racquet and Tennis Courts still remain at Hans Place.

Page 38*.—Eastern Head Office, 226, Commercial Road. The rates for telegrams have been altered, the charge is now ½d. per word, including the address, with a minimum of 6d. for each message.

Page 42*.—PRIVATE OMNIBUSES may now be hired at all the railway termini, and afford a great convenience to large parties, or those travelling with much luggage. Fares 1s. per mile (including driver), with a minimum charge of 3s. It is advisable to be peak them at least one day in advance.

Page 49*.—Add HOTEL MÉTROPOLE and HOTEL VICTORIA, Northumberland Avenue, FIRST AVENUE HOTEL, Holbern, and HOTEL WINDSOR, Victoria Street, S. W.

MACKELLAR'S has been moved to 17, Dover Street.

FENTON'S HOTEL, St. James' Street, and the BRITISH, Cockspur Street, are now closed.

Page 50*.—Buecker's, Finsbury Square; Good Hotel and Duning Place for Foreigners.

Page 51*.—DINING ROOMS, add the CRITERION, Piccadilly.

The Pall Mall, 14, Regent Street, is now closed.

Suppress Dolly's, now pulled down.

Add THE AUCTION MART (Spiers & Pond), Tokenhouse Yard, E.C.

Page 52*.—The Albany Restaurant, Piccadilly, and the Cock, Fleet Street, have been pulled down.—The London Restaurant is closed.

Add Duval Restaurant (Spiers & Pond), opposite the new Law Courts.

Page 53*.—Wilton's is now in King Street.—Evans's is now closed.

Good Table d'hôte Dinners :—

BRISTOL HOTEL, Burlington Gardens. CONTINENTAL HOTEL, Regent Street.

GRAND HOTEL, and the MÉTROPOLE, Charing Cross.

Page 55*.—The Grecian Theatre is now occupied by the Salvation Army.

The Duke's and the Park Theatre have been burnt down.

The Victoria is now a Coffee Palace and Music Hall. The Folly Theatre has been re-named Toole's. The Prince of Wales' Theatre is now closed.

The following new houses have been opened:-

Savoy, near Strand (Electric Light). ROYAL COMEDY, Panton Street.

Avenue Theatre, Northumberland Avenue.

Novelty, Great Queen Street, W.C.

Garrick, 72, Leman Street, E.

EMPIRE, Leicester Square (closed).

PRINCE'S (now PRINCE OF WALES'), Coventry Street (Electric Light).

The PHILHARMONIC has been rebuilt, and is now called the GRAND.

Page 56*. The Amphitheatre has been re-named the Connaught,

but is now closed.

MME. Tussaud's Waxworks have been removed to new and magnificent premises in Marylebone Road (near the York Gate of Regent's Park). The handsome marble staircase was purchased at the sale of Baron Grant's house in Kensington.

Sacred Harmonic Society's concerts no longer held in Exeter Hall,

but in St. James's Hall.

THE POLYTECHNIC INSTITUTION has been closed. The building is now occupied by the Young Men's Christian Institute.

Page 58*.—The Grosvenor Gallery in Bond Street is now the headquarters of the Clergy Club.

Page 213.—In May, 1883, the Institute of Painters in Water Colours opened their Spring Exhibition in the handsome building in Piccadilly, adjoining St. James's Church.

Page 63*.—Add to Circulating Libraries :-

GROSVENOR GALLERY, Bond Street. CAWTHORN & HUTT, Cockspur Street.

Newspapers:-

The Morning Post is now 1d.
The Pall Mall Gazette is now 1d.
The St. James's Gazette, Daily Evening, 1d.

The Evening News, daily, $\frac{1}{2}d$.

Page 65*.—The Inner Circle of the Metropolitan Railway is now completed by the opening, in October, 1884, of the section between the Mansion House and Aldgate. The intermediate stations are Cannon Street, The Monument, Mark Lane (for the Tower, St. Katharine's Docks, &c.).

From East Aldgate Station a branch leads to St. Mary's, White-Chapel, Shadwell, Wapping, and thence through the Thames Tunnel to Rotherhithe, Deptford Road, and New Cross.

Page 66*.—Branches of the *Metr. District Ry*. have been opened:—

(i.) To Ealing (Broadway), passing through Ealing Common Sta., Mill Hill Park Sta., and Acton Green Sta.; trains to and from Mansion House about every ½ hr.; journey about ¾ hr. (ii.) From Earl's Court, via W. Brompton, Walham Green,

(ii.) From Earl's Court, viā W. Brompton, Walham Green, Parson's Green (for Hurlingham) to Putney Bridge; trains from Mansion House direct every \(\frac{1}{2} \) hour; from Earl's Court every \(\frac{1}{4} \) hour. (iii.) From Swiss Cottage, viā West Hampstead, Brondesbury, Willesden Green, and Kingsbury-Neasdon to Harrow and Pinner.

Page 9.—LAMBETH PALACE LIBRARY is now open to the public without written permission on Mon., Wed., & Fri.; special facilities are accorded to students wishing to consult MSS.; the Library is closed during Easter Week; from Dec. 25 to Jan. 1; and for six weeks in Sept. and Oct.

Page 24.—In Jan.—May, 1883, Decimus Burton's arch was removed from its position opposite St. George's Hospital and reconstructed at the present entrance to Constitution Hill.

The ground where it stood has been levelled and a very fine triangular open space formed. Wyatt's statue of the Duke of Wellington has been removed to Aldershot.

Page 39.—The Statues of Hampden and Selden are by Foley: those of Falkland and Sir R. Walpole by Bell.

Page 58.—The MINT has been almost entirely reconstructed, and greatly enlarged.

Page 78.—LEADENHALL MARKET has been pulled down, and replaced by a more commodious structure (H. Jones, architect).

A large new Flower Market has been erected on the site of the old Hummums Hotel, at the S.E. corner of Covent Garden.

Page 113.—A handsome new reredos, designed by Messrs. Bodley & Garner, has been erected in St. Paul's Cathedral.

Page 119.—"Great Paul," the largest bell in Great Britain, was dedicated and rung for the first time, June 3, 1882.

Page 120.—An effort is being made to restore the Church of St. Bartholomew, Smithfield, one of the finest old churches in London, which has been sadly encroached upon and injured by the surrounding buildings. The sum required for the adequate completion of the work is about £25,000.

Page 134.—The Presbyterian Church in Swallow Street no longer exists. A new Presbyterian Church has been opened in Pont Street, S.W.

Page 140.—The NEW ROYAL COURTS OF JUSTICE were formally opened by H.M. the Queen in January. 1883.

Page 143.—The New Royal Courts of Justice in the Strand having been opened, the old Courts adjoining Westminster Hall have been cleared away, leaving the W. wall of that building exposed.

Page 158.—Owing to the removal of the Natural History Collection to S. Kensington, the greater part of the space occupied by it in the British Museum is now devoted to the Library.

Page 163.—A Collection of Original and Electrotype Coins and Medals has been added to the King's Library in the British Museum.

Page 190.—The India Museum, South Kensington, has been re-arranged and re-opened; days of admission the same as the S. Kensington Museum. A new room, containing Casts of Ancient Sculpture, has been opened at the South Kensington Museum on the left of the Entrance Hall.

Page 193.—The NATURAL HISTORY GALLERIES of the BRITISH MUSEUM at South Kensington were opened to the public in April, 1881. Hours of admission: daily, free, from

10 A.M. till 4, 5, or 6 P.M. according to the season of the year; on Mon. & Sat. from May 1 till July 15 open till 8 P.M., and on Mon. & Sat. from July 15 till Aug. 31 open till 7 P.M.

Page 216.—On June 25, 1884, the CENTRAL INSTITUTION FOR THE ADVANCEMENT OF TECHNICAL EDUCATION (Exhibition Road) was opened by the Prince of Wales. This large building (Mr. Waterhouse, Architect) has been erected by the Corporation and Guilds of London in connection with a scheme which they have set on foot—at great cost—for special technical training in various trades and handierafts.

Page 220.—St. Paul's School has been removed to commodious new buildings at Hammersmith.

Page 220.—A Monument to Sir John Goss was unveiled in St. Paul's in May, 1886.

Page 245.—New Clubs, Constitutional Club, Northumberland Avenue, and National Liberal Club, Victoria Embankment, about 6,000 members each.

Page 256.—In 1880 the Temple Bar Memorial, surmounted by a bronze Griffin designed by Mr. Birch, was erected on the site of old Temple Bar.

Page 269.—Buried in Westminster Abbey:—

In the nave, Lord Lawrence, July 5, 1879. Charles Darwin, May 26, 1882.

In Henry VIIth's Chapel, DEAN STANLEY, July 1881, beside his wife, LADY AUGUSTA STANLEY.

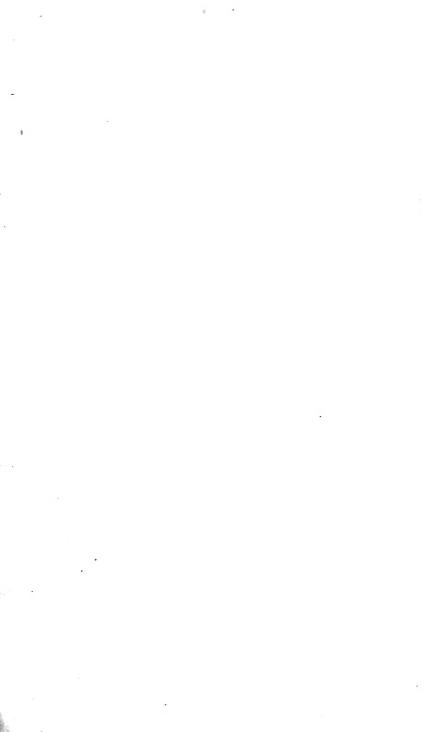
A bust of Longfellow was placed in Poet's Corner, Feb. 1884. Also a bust of Coleridge, May, 1885. Buried in St. Paul's:—

Capt. Gill, Lieut. Charrington, Professor Palmer, 1883; Sir Bartle Frere, 1884; Lord Mayor Nottage, 1885.

Page 284.—The National Memorial Statue of LORD BEACONSFIELD, by Raggi, placed in Palace Yard, Westminster, was publicly uncovered by Sir S. Northcote, on April 19, 1883, the second anniversary of Lord B.'s death.

Page 328.—Effing Forest was in May, 1882, formally opened by Her Majesty as a public recreation ground. At Chingford, the *Forest Hotel* is recommended as a dining-place. Trains from Liverpool Street about every 20 minutes.

AMERICAN ENHIBITION, Earl's Court, West Kensington, and West Brompton.—Open Daily. Admission, 1s., from 11.0 a.m. to 11.0 p.m.; Wednesdays, 2s. 6d., from 11.0 a.m. to 11.0 p.m., including Buffalo Bill's "Wild West," 3.0 p.m. and 8.30 p.m.—Box-office, for boxes and stalls, open daily from 10.0 a.m. to 9.0 p.m., at the main entrance in Lillie Road. Grenadier Guards Band, afternoon and evening.





as it is. Nitle Handbooks for travellers:- London, Author Murray, John (1808-1892) (ed.) DATE.

田

M9825h

University of Toronto Library

DO NOT REMOVE THE CARD FROM THIS POCKET

Acme Library Card Pocket Under Pat. "Ref. Index File" Made by LIBRARY BUREAU

